1	UNITED STATES OF AMERICA
2	FEDERAL ENERGY REGULATORY COMMISSION
3	U.S. DEPARTMENT OF HOMELAND SECURITY,
4	U.S. COAST GUARD
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8	JOINT PUBLIC MEETING
9	BROADWATER LNG PROJECT
10	DOCKET NO. PF05-4-000
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15	Shoreham-Wading River
16	Middle School
17	100 Randall Road
18	Shoreham, New York
19	
20	September 14, 2005
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22	7:00 p.m.
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24	
25	JIM MARTIN. Presidina

1	PROCEEDINGS
2	MR. MARTIN: Good evening. Thank you all for
3	coming tonight. My name is Jim Martin and I am the
4	Environmental Project Manager with the Federal Energy
5	Regulatory Commission or FERC. Seated with me here tonight
6	is U.S. Coast Guard Captain of the Port for Long Island
7	Sound, Captain Peter Boynton.
8	He is joined here tonight by Lieutenant
9	Commander Alan Blume and Lieutenant Andrea Logman. Also
10	present from FERC is my Branch Chief, Mr. Lonnie Lister;
11	Deputy Project Manager, Joanne Wacholder, at the front
12	table.
13	Our environmental contractor, Entrix, is
14	represented by Mr. Bill Staeger, seated next to me; and
15	Wayne Kicklighter, and Amy Parsons, who are assisting
16	Joanne at the table.
17	Thank you for the applause. It is very nice.
18	We are here tonight to provide some information
19	and to hear your comments on the Broadwater Energy LNG
20	project. I would like to take a moment briefly to describe
21	the project.
22	Broadwater is proposing to build and operate a
23	liquified natural gas or LNG terminal near the center of
24	Long Island Sound. LNG is natural gas or methane that has
25	been cooled to an extremely cold temperature of negative

1	260 degrees Fahrenheit. The gas is not stored under
2	pressure and is not explosive in its liquid state. The
3	terminal will be permanently moored approximately nine
4	miles offshore from Long Island and ten miles offshore from
5	Connecticut. The terminal will consist of a floating
6	storage and regasification unit, FSRU, that will be
7	approximately 1,200 feet in length, 200 feet wide and rise

approximately 80 feet off the water line.

The FSRU would be designed to accommodate a net surge capacity of approximately 350,000 cubic meters of LNG or the equivalent of 8 billion cubic feet of natural gas.

The LNG would be delivered to the FSRU in LNG carriers at a frequency of two to three carriers per week.

The FSRU would have a closed loop vaporization system to vaporize or regasify the LNG at a typical rate of about 1 billion cubic feet per day. Gas would be directed into a send up pipeline that would extend approximately 22 miles to an offshore connection with existing the Iroquois pipeline which provides natural gas to Connecticut and New York markets.

Tonight's meeting is a joint meeting hosted by FERC and U.S. Coast Guard. We have slightly different review processes that this meeting will support, but fundamentally the whole purpose of tonight's meeting is to provide each of you with an opportunity to give us your

comments and tell us what the environmental, safety and
security issues are that you think we should address in our
respective analyses of this project.

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I will briefly describe the FERC process and then Captain Boynton will describe the Coast Guard process.

The FERC staff's environmental and engineering analysis will result in generation of an environment impact statement or EIS. FERC is the lead federal agency tasked with preparing the EIS. We are fortunate to have several cooperating agencies that will help us ensure that all concerns are represented. Cooperating agencies include the U.S. Army Corps of Engineers, Environmental Protection Agency, National Marine Fishery Service, U.S. Department of Transportation, New York State Department of State, and our partner agency, the Coast Guard.

I would like to take a few moments now to further explain the purpose of tonight's public meeting. First I would like to clarify that the Broadwater proposal was not conceived by and is not promoted by either FERC or the Coast Guard. FERC reviews applications for the import of natural gas, and Broadwater is in the process of preparing an application to submit to FERC. Once the application is submitted, our obligation is to review that application and prepare an analysis of the environmental impact.

1	Tonight's meeting is not a public hearing. We
2	are not here to debate the proposal or to make any
3	determination on its fate. We are here to listen to your
4	concerns so that we can consider them in our analysis.

Based on the letters we received, we understand that many people are opposed to the concept of having an offshore natural gas import facility. Others raise concerns about the environmental impact or safety considerations. Some objections are general in nature and some are based on potential environmental and safety impacts. Both categories are important to FERC but addressed in different ways.

General objection to the project would be considered during the Commission's public interest review, whereas environmental and safety impacts are addressed by FERC's staff in our EIS.

The EIS is an analysis of impacts resources and does not specifically analyze public opinion. With that said, we request that your comments tonight focus on the potential effects of the project. Specifically, we are here to ask you for your help in identifying potential impacts to both the human and natural environment of the Long Island Sound.

In our Notice of Intent issued on March 11th, we requested your comments and assigned a deadline of October

7th. I wanted to tell you that your comments will be
received and considered throughout our process, but to
focus adequately on the issues and do research on them and
address those, we ask that you provide them to us as soon
as possible.

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- A speakers list is located at the back table and we will use that list to identify individuals who want to provide verbal comments on the Broadwater project. In addition to verbal comments, we will also accept your written comments. Many people have already submitted written comments to the FERC. If you have comments and don't wish to speak tonight, you may also provide written comments on comment forms at the table in the back. You may drop those off with us tonight or mail them to us at a later date. Be sure to include the project docket number, PF05-4.
- The Broadwater project is currently in our pre-filing process. That is, an application has not yet been filed with FERC. We consider the prefiling process to be, amongst other things, an extension of our scoping process. The scoping process is a learning process. It is where we educate ourselves about the project and potential issues.
- During the scoping process we are gathering information and we are using a number of different sources

for that information. Four general sources we are using
right now are information provided by the applicant, input
from other agencies, our own field work and research on
different issues and, of course, information from the

public.

Once we gather the information during the scoping process, we will analyze it, prepare a draft EIS that will be distributed for comments. There are two general ways you can receive a copy of the draft EIS.

First of all, if you received a notice, there is a form on the back you can attach and mail in to us requesting to be maintained on the mailing list. Secondly, you can fill in the mailing list form at the back table and we will add you to the list.

If you don't do one of those two things, you wouldn't be on our mailing list and won't receive a copy of the draft.

After the draft EIS is issued, there is a 45-day comment period. During that period we normally will hold another public meeting similar in format to this one. We will probably come back here to the same facility if it is available and ask you to comment on the information provided in the draft EIS. At the end of the 45-day comment period, we begin synthesizing all the information gathered to date and preparing the final EIS.

1	Once we issue the final EIS, it is forwarded to
2	our Commissioners. Our Commissioners at FERC will use that
3	document as well as other information to make the
4	determination on whether or not to grant an authorization
5	for the project.
6	At this time, Captain Boynton will describe the
7	work being performed by the Coast Guard. Following the
8	Coast Guard presentations, we will begin listening to your
9	comments.
10	CAPT. BOYNTON: Thank you, Jim.
11	As Jim said, my name is Captain Peter Boynton,
12	Coast Guard Captain of the Port for Long Island Sound and
13	responsible for Coast Guard operations in Connecticut, on
14	the Sound and the north and south shores of Long Island.
15	The Coast Guard role with the Broadwater LNG
16	proposal is neither to advocate for or against the project.
17	Our role is to do an assessment of both safety and
18	security.
19	When we do these assessments, we do them in a
20	manner which looks at the risk, the risk to safety and the
21	risk to security. We do not eliminate risk; We manage
22	risk. And we manage risk today on Long Island Sound with
23	the sort of commercial traffic and recreational and fishing
24	traffic that is already present on the Sound.

When we manage risk, we look at all three

- components of risk. We define those three components as
 threat, vulnerability and consequence. And when we do the
 assessment of this proposal, we will assess risk in the
 same manner, looking at threat, vulnerability and
- 5 consequence.

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The Coast Guard has been seeking public input for this proposal, along with FERC, in a number of different venues. We have attended many of the open houses that have been held this year both on Long Island and in Connecticut. We are holding these public meetings jointly with FERC and we have been receiving letters. I have personally received, for three or four weeks, up to 160 letters per day. I have read all of those letters. I will continue to read the letters I receive and at least up to this point I have replied to all the letters and we will attempt to continue to do that.

All of the letters that have been sent have also been put into the public docket.

I would like to describe briefly the first of the two assessments that the Coast Guard is responsible for doing for this proposal, and that is the safety assessment. The Coast Guard held what is called a Ports and Waterways Safety Assessment Workshop in May of this year in Port Jefferson. Over the last five years, the Coast Guard has done about three dozen of these ports and waterways safety

- assessments. Many of those have nothing to do with LNG
 proposals. These assessments are done to look at a body of
 water and assess many different aspects of safety issues on
 that body of water.
- The PAWSA, or ports and waterways safety
 assessment, that we did in Long Island Sound in May was not
 designed to look specifically at the Broadwater proposal.

 It was designed to take a baseline look at safety issues
 across the Sound. So, for example, issues like vessel
 congestion; mixed use; use between commercial vessels;
 fishing vessels, recreational vessels; lighting on the

Sound; weather; navigational aids.

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As we did this assessment, we also took the opportunity to ask the participants what effect might the Broadwater proposal have on some of these safety issues. One of the things the safety assessment looked at was the current use of the Sound. We estimate that over the course of a year there are typically 700 foreign commercial vessel arrivals into the Sound from ports around the world, bringing various types of cargo to ports here in the Sound. We also estimate there is about 1,200 commercial vessels a year that come from domestic ports to bring cargo to various ports in the Sound.

So, together, about 1,900 commercial vessel arrivals per year. Those commercial vessels are a mix of

tankers, cargo ships and tugs with barges.

In addition to the 1,900, we estimate somewhere between 2,000 to 4,000 commercial vessels a year transit the Sound not to make a port call here, but using the Sound as a sort of I-95 of the waterway. They transit up and down the Sound, typically coming to and from the port of New York and New Jersey. Many of those are tugs and barges. So when you add those two numbers together, the PAWSA found that there is roughly 4,000 to 6,000 commercial vessels entering the Sound every year, many of which are tugs and tows, some of which are tankers and other types of cargo ships.

When we held the PAWSA, the safety assessment, in May of this year in Port Jefferson, we invited about 30 waterway users. We did that in part because it is a standard practice whenever the Coast Guard does a PAWSA, but we also did it because we did not want to do this safety assessment based just on the perspective of the Coast Guard. We wanted to involve as broad a spectrum of waterway users as we could, which is typical practice whenever we do a safety assessment.

In this case, the 30 members that we invited for this two-day workshop included representatives of environmental groups from both Long Island and Connecticut, representatives of recreational boaters, representatives of

- commercial fishermen, representatives of commercial vessel operators, police, fire and other government agency
- 3 representative.
- 4 The report of this safety assessment has since
- been completed and is posted on the Coast Guard website.
- 6 We have a handout at the door that lists the websites for
- 7 that and a number of other sources of information.
- I do want to caution you -- and this came up at
- 9 the public meeting last night a number of times -- this
- safety assessment is not the Coast Guard's report to FERC
- on our assessment of the safety of the Broadwater proposal.
- 12 This safety assessment that we did in May we did as a
- baseline to try to assess, take a fresh look at safety
- 14 across Long Island Sound. It is not even a draft version
- of the Coast Guard's safety assessment of the Broadwater
- proposal. It is a baseline input into the safety
- assessment that we are working on.
- 18 The next steps for the safety assessment are to
- 19 work with our harbor safety group, which again includes a
- 20 broad cross-section of waterway users from both Connecticut
- 21 and Long Island, use the results of the PAWSA report and
- 22 consider all the aspects of safety as they apply to the
- 23 Broadwater proposal. We will do that looking at the
- various components of risk as they apply to safety -- what
- are the threats to safety? What are the vulnerabilities

- for safety? What are the consequences for safety?

 And when we look at those elements, we will look

 for gaps in safety that, if this proposal were to be

 approved, what gaps in safety might that create? Then we

 will look at those potential gaps and try to identify

 mitigating strategies. What might be done to address those

 gaps in safety?
- That is the process that we will use for our safety assessment.

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I would like to talk a little bit about the second area that the Coast Guard is responsible for working with FERC to assess this proposal, and that is security assessment. The Coast Guard uses a different process to do the security assessment, and in part that is because some of the information that we deal with is sensitive because it is dealing with security information. The meetings that we hold to do the security assessment are held at what is termed an SSI level, which is Sensitive Security Information. That information is not releasable to the public. However, what is releasable is the process we use and I want to describe that process briefly.

Again, we will look at each of the three elements of risk. What are the threats to security, what are the vulnerabilities of the proposed facility, and what are the potential consequences?

1	We will use a subcommittee of a group called the
2	Area Maritime Security Committee, which is a group that I
3	chair as Captain of the Port. There are about 40 Coast
4	Guard Captains of the Port around the country. They each
5	chair a Maritime Security Committee. Our Maritime Security
6	Committee here in Long Island Sound includes
7	representatives from federal agencies, state agencies, both
8	Connecticut and New York; local agencies, both Connecticut
9	and New York, and members of industry who use the
10	waterways.
11	We formed a subcommittee of this committee to
12	begin the process of doing our security assessment. That
13	group includes waterway users, members of federal agencies,
14	state agencies on both sides of the Sound, fire, police,
15	emergency response officials.
16	Our next steps are to complete the safety and
17	security assessments. We will not complete those until
18	after we have the full, formal application from Broadwater.

security assessments. We will not complete those until after we have the full, formal application from Broadwater. Right now we are operating off the prefiled information that we received from Broadwater when they made their profiling application in November. We can't finish our assessments until we have the full description of their proposal, which we won't have until their formal application. So we will not complete our assessment until we have received the formal application and had time to

1 consider all of that information.

In many of the letters that I have received and the open houses that I have attended there has typically been quite a bit of discussion about security and safety zones both for the proposed facility that would be anchored in the Sound and for any LNG tankers that would enter the Sound if the proposal were approved, so I want to take just a minute to talk briefly about safety and security zones.

Typically, those zones are used as a mitigation for both safety risks and security risks. In the LNG terminals that are currently in operation elsewhere in the country, typically the tankers have moving security zones around the tanker as they enter the port and depart the port.

We have not yet completed our assessment, so I cannot tell you tonight how large the security zones might be for a moving tanker. I can tell you that in some other ports they are as large as two miles ahead of the tanker, a mile astern of the tanker, and a half mile or a mile on either side. When those zones are used, they move with the tanker. Just to give you an example -- but it does not mean we would use this here because we haven't completed the assessment, but to give you an example, a moving security zone of that size around a tanker that is moving at a typical speed of 12 knots would take about 15 minutes

- to pass any given point. When we use these security zones, no other vessels are allowed in that zone unless they have
- 3 express permission from the Captain of the Port.

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If the proposal were to be approved, we would
also anticipate that there would be a safety security zone
around the FSRU where it is permanently moored in the
Sound. Again, we haven't completed the assessment and
can't give you the dimension of that zone, but it would be
based on our assessment of the risks, the threat, the
vulnerability, the consequence.

When we look at the size of potential security zones for LNG tankers and facilities, we use the Sandia National Lab report which was released in January of this year. That report describes three rings of consequences to an LNG incident. The report looks at both the risks and the consequences over water from both an accidental and an intentional LNG incident.

We have also included on our handout the website where you can see that report. It has been posted on a public website. We would use that report as one of the inputs to help guide us to determine how large the zone should be.

So at this point our next steps are to complete those assessments once we receive the formal application.

We will then provide our two assessments to FERC and FERC

- will include the results of those assessments in the draft
 Environmental Impact Statement.
- Thank you.

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4 MR. MARTIN: Thank you, Captain Boynton. Now we begin taking your comments. As your name is read, I would 5 6 like you to come up to the podium, being careful on the 7 steps, of course, and state your name for the record. All 8 of the comments will be transcribed and put into the public 9 record for the project. The public record is available on our website at www.ferc.gov. On that page eLibrary and 10 11 input the docket number, PF05-4.

You can use the eLibrary to access everything the Commission does with the project as well as all the filings and information provided by Broadwater. We also have all the comment letters submitted in that same area.

In your comments I ask that you try to be as specific as possible with your environmental or safety or security concerns. As stated in our notice, the meeting is scheduled to conclude at 10 p.m. We have a little less than three hours and approximately 50 speakers at this time.

In the interest of allowing as many speakers as possible, I would like you to keep your statements brief, preferably to around three minutes. We have got a card that we will hold up to just to alert you when you are

- 1 nearing sort of the end of your time.
- MR. STAEGER: We spare no expense.
- MR. MARTIN: A couple of other things you can
- 4 possibly do. If you have written comments and they are
- 5 extensive, in the interest of saving time, you might
- 6 paraphrase those and submit them directly to the court
- 7 reporter and they will be transcribed into the record so
- 8 they become an official part of the record.
- 9 If you have comments that have been already
- 10 stated by a previous speaker, you can also simply state
- 11 that you endorse the comments provided by the earlier
- speaker and contribute that time basically to other
- 13 speakers that may follow you.
- 14 If we have additional time after we have gone
- through this list, I will ask if anybody else wants to come
- 16 up and comment. That could be someone that already spoke
- or could be someone that hasn't had an opportunity. So
- depending on how much time it takes us to get through all
- 19 the comments, we might have some additional time at the end
- 20 for additional speakers.
- I guess that is when I am going to stop talking.
- Thank you all for your consideration. Bill will begin
- reading off the names.
- MR. STAEGER: I will hold up a sign when you
- 25 have about a minute to go. Although it may seem impolite,

- 1 I will say something that your time is over about the same
- time the three-minute mark comes around. I apologize, but
- 3 that is the only way we will get through all the speakers
- 4 we have on the list tonight.
- 5 We will start with some elected representatives
- of your community. Speaking first, Steve Levy.
- 7 MR. LEVY: Thank you, gentlemen and lady. You
- 8 threw me for a loop with the three minutes. I will do the
- 9 best I can here. I had some prepared text.
- 10 Let me just start by noting that it was just a
- 11 couple of weeks ago that I had the honor of joining many of
- 12 the elected officials in this room and many of the
- 13 community activists to meet with Senator Clinton at the
- 14 Long Island Sound waterfront. It was ironic because on one
- side we were viewing the amazing landscape of the Long
- 16 Island Sound and on the other side was the white elephant
- of the Shoreham nuclear power plant and it harkened back
- 18 the memories for me, about twenty years ago when I was out
- there with droves of people, such as those behind me, who
- 20 were trying to get across to the federal government that
- 21 this was not something that was wanted in our very
- 22 environmentally sensitive area.
- I just can't help think what would have
- happened, how much money would have been saved, how much
- 25 aggravation could have been spared had the federal

- government heard from these people and listened very early
- 2 on.
- With the case of the Shoreham nuclear power
- 4 plant it was 1965 that there were first licensing
- 5 procedures taking place. It was in the late seventies that
- 6 the community started to become active in regard to that
- 7 particular facility and throughout the eighties we engaged
- 8 in court battles and eventually it was closed down.
- 9 We are at the early stages here. In this
- 10 particular case, we are looking to nip this in the bud
- 11 right now, so we don't have to go through...
- 12 We don't need to spend tens of millions of
- dollars from our legal fees or from the perspective of the
- 14 federal government as well.
- These crowds are not going away. They are going
- to get bigger, they are going to get bigger, they are going
- 17 to get bigger. The bottom line is, this community does not
- want this facility in the Long Island Sound.
- 19 I speak as their representative, someone who is
- in charge of public health and safety in this area, but
- 21 also from an economic perspective. Not only does this
- 22 community not want it, we don't believe we need it. There
- are plenty of other alternatives. We have a new pipeline
- coming down that is going to provide us ample natural gas
- and other facilities.

1 Finally, we have been spending on the state level, the federal level, the local level, not millions of 2 dollars, not tens of millions of dollars. Hundreds of 3 4 millions of dollars to take care of Long Island Sound, 5 which is officially designated as an estuary, and to replenish it, to bring it to its pristine state. 6 7 fell swoop with this particular structure, all of that hard work, all of that money could go down the drain. It is not 8 9 worth it. It is not needed. It is not wanted. 10 Most of all, what I think the community doesn't 11 want is to be the test case, the guinea pig. This is an untested type of situation of this magnitude. 12 13 nothing ever this large that has been placed in such an environmentally sensitive area. We, in Suffolk, have put 14 15 our money where our mouths are when it comes to environmental preservation. We spend millions of dollars 16 17 to preserve our open spaces. We fought the dumping of 18 dredge spoils into that Long Island Sound, successfully I might add. And thanks to the federal government, who 19 listened to people like this, we were successful in 20 stopping that attempt to place dredge spoils into the 21 22 Sound. Now we are asking you once again to please 23 24 Let's not make the mistake we did with Shoreham. We let millions and millions of dollars go down the rat 2.5

- 1 hole. We had lawsuit after lawsuit, and in the end it
- 2 didn't open anyway. Let's avoid that. Let's do what we
- 3 have to do with energy conservation, with other
- 4 alternatives to provide the needs to meet our energy
- 5 requirements. We will meet them. We are doing fine. We
- don't need another white elephant this time in the Long
- 7 Island Sound.
- I thank you very much and I will present my
- 9 comments.
- 10 MR. STAEGER: The next speaker will be Jennifer
- 11 Gund, representing Congressman Bishop's office.
- 12 MS. GUND: Good evening. Jennifer Gund,
- 13 Congressman Bishop's office.
- 14 Congressman Bishop has asked me to read the
- 15 following statement.
- 16 "I would like to thank the FERC, U.S. Department
- of Homeland Security and the U.S. Coast Guard for holding
- 18 this meeting tonight. I regret I am unable to attend in
- 19 person as the House of Representatives is back in session.
- 20 While I appreciate this hearing, I oppose the process that
- 21 Congress and the administration have created where FERC has
- the ability to dismiss state, county and local concerns. I
- 23 would urge FERC to remember a piece of school yard wisdom.
- Just because you can doesn't mean you should.
- 25 "I would especially like to thank all the

1 citizens who have taken the time out of their busy schedules to attend this public meeting. Throughout the 2 past several months, citizens have devoted so much of their 3 4 time and energy to standing up against the Broadwater proposal. I urge the decision-makers on this panel and in 5 6 Washington to listen to these citizens. They are not 7 professional lobbyists, they are not hired guns brought in from out of state. They are ordinary people who live in 8 9 this community. They did not come to this process with any preconceptions and they do not stand to gain or lose money 10 11 from Broadwater. They are simply here to stand up for the health and safety of the Long Island Sound. 12 13 "I am wholeheartedly against the Broadwater I believe that Long Island needs more reliable 14 proposal. 15 energy supply and I believe there are preferable alternatives. However, I have judged this project not by 16 17 the need to bring more energy to our region, but by whether 18 we should view the Long Island Sound as an industrial park to be exploited or a natural resource to be protected. 19 do not support industrializing the Long Island Sound. 20 "Let me share some of my specific concerns. 21 Ι 22 am concerned about safety. There are many unanswered questions about a potential explosion on the platform in 23 24 terms of its effects on the surrounding communities. impacts of thermal radiation and what efforts would be made

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1 to rescue personnel.

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"There are also many questions about what kind of exclusion zone would be needed around the platform and whether the Coast Guard has the resources to protect the facility and the tankers. As you know, the Coast Guard is already stretched very thin with its existing Homeland Security and rescue functions. I fear the Broadwater platform and tankers would not be properly protected or worse yet, that the redeployment would take away from existing efforts elsewhere.

"I am troubled by the potential impact on the environment. As you know, more than 20 million people live within 50 miles of the Long Island Sound, making it one of our nation's most impacted bodies of water. We have seen the impacts of water pollution and the effect it has on marine life, but thanks to a lot of hard work, we have been turning the corner. We have been working to reduce pollution that goes into the Sound and protecting vital open spaces along our shores.

"What will the impact be of an industrial plant being placed in the middle of the Sound with up to 8 billion cubic feet of natural gas on board? This raises concerns about air pollution and water pollution.

Additionally, with tankers coming and going at all hours, many shoreline residents are concerned about light and

- 1 noise pollution.
- 2 "I am also concerned that a private company will
- 3 essentially own a piece of the Long Island Sound and create
- 4 a wide exclusion zone that is off limits to boaters and
- 5 fishermen. In my opinion, the Long Island Sound belongs to
- 6 all of us and I don't think any company should have that
- 7 right.
- 8 "Finally, perhaps the biggest question we must
- 9 ask is if this would be a turning point for the Long Island
- 10 Sound. Once we build this one industrial platform and have
- a Coast Guard presence, what happens inevitably when
- another company smells an opportunity for private profits
- from our public waterways? Will the taxpayers of Long
- 14 Island be required to foot the bill for increased Coast
- 15 Guard security?
- 16 "I understand FERC and the Coast Guard have a
- 17 number of issues to examine ranging from safety of this
- 18 platform to where this fits in our nation's energy policy.
- 19 In those considerations, I urge you to factor in the
- 20 concerns I have raised and the voice of the community that
- 21 does not want to industrialize the Sound, a community that
- does not want Broadwater.
- Thank you."
- MR. STAEGER: Thank you for your comments. I
- 25 will call up the representative from Congressman Israel's

1 office.

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MR. WEINER: My name is Harris Weiner. I am
here from the office of Congressman Steve Israel and
Congressman Israel asked me to read this statement.

"I apologize for not being here in person. They are recording votes on the floor of the House of Representatives this evening. However, I did not want to allow this hearing to pass by without joining my voice with those of the civic organizations, environmental groups, concerned citizens and many others who are opposing the construction of a giant liquid natural gas facility that would be placed in the center of the Long Island Sound.

"I oppose the plan as a member of the Congress and co-chair of the Congressional Long Island Sound Caucus. This facility could jeopardize the environmental safety of an already challenged national treasure, the Long Island Sound.

"The Long Island Sound is an important part of our region's history and remains a vital component of our identity, economy and way of life. Today over 8 million people live in the Sound's watershed, with 20 million people living within 50 miles of its shores. Three New York counties and 24 Connecticut counties border the Sound, generating surface runoff from some of the most densely populated areas of the country. Over one hundred sewage

1 treatments discharge, combined, one billion gallons of waste into the Sound each day. However, recent efforts are 2 3 helping this important resource breathe new life. 4 "The Sound contributes over \$5.5 billion dollars annually to the regional economy through tourism, 5 recreation and commercial fishing. This benefit is being 6 7 returned as states and municipalities spend millions of 8 dollars to restore the Sound each year. 9 "Public awareness is growing and the Sound has become one of the best classrooms for young students to 10 11 learn about and appreciate the wonders of nature. "We cannot take chances with the health of this 12 13 ecological treasure. In taking this stance, I am not trying to prevent creative solutions to America's energy 14 15 challenges or even to prevent construction of liquid natural gas facilities. I wish to ensure that such energy 16 facilities are constructed where they can safely operate, 17 18 where they do not threaten fragile environments, and where 19 the community is comfortable with their operations. 20 Different communities have different needs. 21 "Local concerns regarding the environmental 22 impact, the health and safety of the community, both here and in Connecticut, should not be divorced from the 2.3 24 approval process. In fact, these concerns and state and

local government's ability to represent them ought to be

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- 1 elevated in importance.
- 2 "For these reasons, I strongly oppose the siting
- of this LNG facility in the Sound and urge the rejection of
- 4 the Broadwater application.
- 5 "Thank you very much."
- 6 MR. STAEGER: Next speaker is Jay Schneiderman,
- 7 Suffolk County Legislator, Suffolk District.
- 8 MR. SCHNEIDERMAN: Jay Schneiderman, Suffolk
- 9 County legislator.
- 10 As the Suffolk County legislator representing
- 11 the second legislative district, which encompasses the
- region from Montauk Point to East Moriches, I wish to offer
- the following comments with regard to Broadwater Energy
- 14 project.
- 15 First let me say that I have serious concerns
- about the effect that the construction of the project of
- this scope and size will have on the environment of Long
- 18 Island Sound. I have spent a great part of my private and
- 19 public life working to help protect Suffolk's unique
- 20 environment.
- As a small business owner, I also understand
- 22 that this unique environment contributes immeasurably to
- 23 the vitality of our local economy. I strongly feel the
- 24 Broadwater project, as currently proposed, industrializes
- the Long Island Sound to an unacceptable degree.

While the project may theoretically provide some supplementation to Long Island energy needs, I believe this theoretical benefit simply does not outweigh the long term environmental and economic impacts the presence of such a facility will have on our quality of life and overall economic health. My legislative record on this point is very clear and I have joined with a number of my fellow legislators to support resolutions on the floor of the legislature that express our opposition to this project.

I feel that it is very important, especially in these times of rising energy costs, not to allow emotions or short-term goals to drive the debate on a project of this importance. We must remember at all times that we are talking about potentially impacting a resource, the Long Island Sound, that has merely been placed in our care for a short term. We hold this resource in trust for all future generations and must keep that trust foremost in our mind as we determine how to proceed in regard to this matter.

Let me observe that in a world in which we are increasingly called upon to pay strict attention to the security implications presented by the construction of any new public or private facility that has the potential to become a target for terrorism, I feel that a facility of this nature in this location is simply too much of a potential target for persons or groups who would seek to

- 1 harm our nation and its citizens.
- 2 All levels of government currently face
- 3 significant challenges and responsibilities providing for
- 4 the security needs of the existing public. It is imprudent
- from a security policy standpoint, as well as fiscally
- 6 irresponsible to add new facilities and the accompanying
- 7 security requirements to the list of those facilities that
- 8 currently require the attention of public and private
- 9 security agencies absent a strongly demonstrated need for
- 10 the creation of these new facilities.
- 11 Also, even in the presence of a strongly
- 12 demonstrated need, the decision to construct such new
- 13 facilities must only be made after a carefully conducted
- 14 review and evenly balanced review of the cost and benefits
- of the proposed project as these issues relate to the
- quality of life as well as the safety, economic and
- environment concerns of the community. Viewed in that
- 18 construct, the Broadwater project simply does not pass
- 19 muster.
- 20 Before I conclude, let me just add one thing,
- 21 without reading. I have one minute left.
- 22 A lot has been said about Shoreham and how we
- 23 really are still recovering from the Shoreham disaster with
- the bailout. We don't want a Broadwater bailout. You are
- 25 hearing from this group. There are lots more people who

- are opposed to this project. Spare us all the anxiety of worrying about the potential threat here.
- On a smaller but not insignificant matter, as
- 4 you look at this -- and I talked about the
- 5 industrialization of the Sound. Light pollution is really
- an increasing problem and this is one of the few areas
- 7 where you can look up and see the milky way still in the
- 8 sky. There is an observatory on the north fork of Long
- 9 Island and hopefully one day there will be one on the south
- 10 fork of Long Island. This is something that will benefit
- 11 future generations as well. I would hate to see that
- incredible resource destroyed.
- I have come to the conclusion that I simply
- 14 cannot support Broadwater. It is the wrong project in the
- 15 wrong location at the wrong time.
- 16 Thank you for giving me the opportunity to
- 17 comment.
- 18 MR. STAEGER: Kevin McCarrick, Brookhaven Town
- 19 Councilman.
- MR. McCARRICK: Good evening. My name is Kevin
- 21 McCarrick and I serve as Brookhaven Town Councilman for the
- 22 Second District.
- 23 District 2 includes the communities of Wading
- 24 River, Shoreham, Rocky Point, Sound Beach and Miller Place
- and Mount Sinai, all of which are only a few miles from the

LNG terminal proposed by Broadwater. More importantly, I
myself am a lifelong resident of the area. After much
consideration and research back in February of this year, I
became the first elected official of Long Island to oppose
Broadwater's proposal. Since then just about every elected
official in every level of government has joined me in my

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opposition.

- Back in May, I sponsored a resolution, passed unanimously by Brookhaven Town Supervisor LaValle and the entire Town Board that makes clear the town's strong opposition to this plan as well. I will leave you a copy for the public record.
 - I wanted to thank the FERC and Coast Guard for holding these hearings over the last two days. I remain hopeful that these hearings are more than just good public relations and the testimony received will be taken seriously.

Based on the testimony given thus far, it seems pretty clear where state and local officials as well as the community at large stand on the proposal. Unfortunately, this is just not enough and I remain very disturbed that the state and local agencies have been removed from the process, leaving the final destination determination left entirely in the hands of FERC. This is a major injustice to my constituents and all residents who live around Long

1 Island Sound.

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I remember voicing my deep concerns regarding the negative impacts this would have on the Sound's fragile environment, the threat it would be to our safety and security, the horrible precedent the plan would set for making Long Island Sound an industrial waterway. These questions have been raised quite well by previous speakers in the last two days. It is now up to you to answer them sufficiently. Still, I would like to elaborate briefly on a point already raised.

Back some years ago when after exhaustive study,

Back some years ago when after exhaustive study, the federal government declared the Long Island Sound an estuary of national significance. From what I understand, only 28 waterways in the entire nation share this distinction, yet the same federal government seems poised to begin the industrialization of this significant estuary. So I ask, what does estuary of national significance mean?

If this proposal is approved, it won't make the distinction. Shouldn't this distinction protect the Sound from the aggressive disturbance of the estuary? Hundreds of millions of dollars have been invested at all levels of government to ensure the health of the Sound and we are just starting to see the results. Approval of this plan would destroy all that has been done and make the millions of dollars wasted. I am troubled by the mixed message

- being sent from Washington regarding our precious natural
 resource.
- Finally, I don't want to make light of the
 region's energy needs. There is no doubt we are desperate
 for new energy sources, but the needs shouldn't lead us
 toward ideas that threaten the fabric of who we are. The
 only benefit Broadwater Energy has provided is it has
 unified officials and groups on both sides of the Sound to
 oppose Broadwater.
 - Seeing this back in April, I held a unique gathering of elected officials from New York and Connecticut for the purpose of looking beyond Broadwater. I am happy to report the groundwork has been laid in creating a permanent coalition of officials from both states for the purpose of addressing issues we both share. With our energy needs topping the list, we are ready to work on a comprehensive regional energy plan that makes sense. The only obstacle to the efforts is the time taken to oppose Broadwater. The Long Island Sound doesn't divide us. It unites us. Please help us to help ourselves and turn down the application of Broadwater Energy.
- Thank you.

- MR. STAEGER: Next speaker will be elected official Daniel LoSquadro, Suffolk County Legislator.
- 25 MR. LOSQUADRO: Good evening. It is Daniel

- 1 LoSquadro, representing the 6th Legislative District, and I
- 2 welcome you gentleman to the 6th Legislative District.
- This is not only the district I represent, but Shoreham
- 4 also happens to be my home. So not only do I have an
- 5 interest in this as an elected representative representing
- 6 81,000 constituents, but this also happens to be home for
- 7 me and I spend quite a bit of time on the beach myself.

That being said, I am here to present to you --

9 you see hundreds of faces out here today -- for the record,

10 over 2,000 responses which I received to my office in

opposition to the Broadwater natural gas proposal.

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Legislator Schneiderman, who spoke before me, also happened to mention that he and I cosponsored a resolution within the county legislature which was voted on

and approved. That was Resolution 8, which I will also be

submitting for the record, which is in opposition to the

17 Broadwater natural gas proposal. The Suffolk County

legislature voted, it was signed into law by our County

19 Executive, who spoke earlier, and this is now the position

of Suffolk County officially on this matter.

Many statements have been raised in regard to this proposal and I, of course, will go on the record as saying -- and anyone who has spoken to me or received any of my mail knows -- I am obviously firmly in opposition to this. But I will raise a few specific questions because I

think that is the direction we need to be going in now.

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I have done a great deal of research on this myself and earlier you brought up the Sandia report. Based on my examination of Sandia, no examination has been done on a platform or on a scale of this size with the amount of natural gas being proposed to be stored in a facility of this size. We all know this is something that has not been tested on this scale, and Sandia comes nowhere close to examining the ramifications of a breach.

Sandia also only examines a breach up to a size of three feet. We saw what a very determined group of individuals did with inflatable speedboat and a shaped charge to the USS Cole. I think honestly that we need to examine a breach larger than three feet on a facility on a scale that has never been tested. I think Sandia is inadequate in this regard.

We also discussed security costs. And I know much has been said that this has not been fully examined. We talk about exclusion zone around tankers coming in. The platform itself is a stationary object and, as I said, Sandia has not examined a breach on an object of this size storing this amount of fuel.

Who would be responsible for permanent security costs and enforcing a permanent exclusion zone around a stationary site such as this? We talked earlier about a

1 movable exclusion zone, but this -- let's not forget -- is a moored facility, so we are talking about giving away 2 3 several square miles of the Long Island Sound estuary 4 permanently for an exclusion zone. Who will be responsible 5 for incurring those costs? 6 You talked about the Environmental Impact Study, 7 I would ask that that include something very 8 specific, and that is -- what I have not seen 9 historically -- look at previous projects that have been done, such as the Iroquois natural gas pipeline. People 10 11 talk about the time frame in which healing will occur on The studies that I have seen show that 12 the sea bottom. 13 this healing does not take place at nearly the rate that has been discussed. I ask very specifically that that be 14 15 included. Now we can save ourselves all of this trouble, 16 but I know that won't happen, and that is why I ask you to 17 18 include these items. And the way we can save that trouble 19 is, as was said by the speakers before me, the other 20 representatives, we know this is not a good proposal for 21 Long Island. We can just ask the individuals from these 22 companies to pack this up, go home now, save everyone the trouble. But I think the reason we are here tonight is we 23 24 know that is not going to occur. So I ask these very

specific items.

1	I enter these over 2,000 petitions into the
2	record, as well as the voice of the 1.5 million residents
3	of Suffolk County, through our legislature.
4	Thank you very much.
5	MR. STAEGER: Our final elected official,
6	attorney for the Town of Huntington, Michael White.
7	MR. WHITE: Good evening. My name is Michael
8	White with law firm of Jaspan Schlesinger Hoffman. We
9	represent the Town of Huntington in connection with the
10	application of Broadwater Energy for the LNG facility in
11	Long Island Sound. I spoke at last night's meeting on
12	behalf of the town and, therefore, I will be brief.
13	First, let me reiterate the town's opposition to
14	the siting of the Broadwater project and its related
15	infrastructure in Long Island Sound. Based upon the
16	Sound's continuing commitment to the protection of the Long
17	Island Sound ecosystem and its overall concern that
18	Broadwater will have an adverse impact on the environmental
19	stability and economic viability of Long Island Sound.
20	At last night's meeting, I entered into the
21	record a certified resolution adopted by the Town Board of
22	the Town of Huntington.
23	The siting of 8 billion cubic feet of explosive
24	petroleum product that, if released, would cause a safety

and environmental disaster in Long Island Sound is simply a

contradiction to the enormous resources spent to study,
protect and improve this estuary of national significance.

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The Town of Huntington renews its request for an additional scoping meeting in Huntington to accommodate the public of Huntington and other nearby Long Island Sound communities. Last evening I entered into the record a letter from Supervisor Petrone making that request and inviting you to the venue of Huntington Town Hall for such an additional meeting.

As the Iroquois pipeline, which makes landfall in Huntington, is the contemplated recipient of the gas flow from Broadwater, there are particular risks, costs and impacts of the Broadwater project to the town. The town has continuing concerns about the present operation of the Iroquois pipeline that runs through the town. Broadwater will also require a permit from the town under its marine conservation law should it choose to utilize the Iroquois system.

While the town will submit detailed comments respecting scoping in writing, we ask that you give initial consideration to the need for the project, aside from profits to TransCanada and Shell. Consider what is the plan to supply Long Island with sufficient energy.

Consider alternatives. Particularly, if an LNG storage facility is needed and a comprehensive plan for Long Island

1 establishes such a need, consider alternative locations. 2 mentioned last evening that the federal government seems to 3 be looking for a new use for Plum Island. 4 Certainly, you must consider cumulative impacts. Numerous recreational and commercial activities already 5 occur in Long Island Sound. What is the impact of having 6 7 Broadwater and, perhaps, additional LNG storage facilities occupying this precious natural and public resource? 8 9 Again, the town looks forward to a response on its request for an additional scoping meeting. 10 11 Thank you. MR. STAEGER: Our next speaker is Norris 12 13 McDonald 14 MR. McDONALD: Norris McDonald, founder and 15 president of the African-American Environmental Association. Our office is based in the Bronx. 16 also been an environmentalist for 26 years and also a 17 18 boater. Also happen to be an asthmatic. I will address 19 some specific items of concern for the scoping meeting 20 tonight. Land use. The FSRU will be built on a 21 Since it is offshore, it will not have any land 22 use impact. 2.3 24 Recreation. Recreational boating should not be

negatively influenced by the FSRU or twice weekly shipments

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- of LNG. The FSRU will have appropriate night lighting to
- 2 eliminate any threat to recreational boating. I love
- 3 boating at night more myself than during the day.
- 4 The pipeline will be in sediment under the Sound
- and will not affect swimming, boating or shipping.
- 6 MR. MARTIN: Let's be respectful, in the
- 7 audience.
- 8 MR. McDONALD: Wind power projects are
- 9 experiencing the same visual pollution objections being
- 10 used against the Broadwater project. I testified at the
- 11 Nantucket Sound Cape wind project there. The same sort of
- 12 protest yet when industry sites are proposed in minority
- communities, the same people complain about spoiled views
- 14 are nowhere to be found.
- It is to build absolutely nothing anywhere near
- anything, BANANA. Not in my backyard, the NIMBY crowd,
- that is putting needed infrastructure at risk. Anywhere
- 18 does not seem to register with the gated community shore
- visibility protection crowd when the proposal is for
- 20 minority communities. Come down to the Bronx and look at
- the project. And this isn't even a polluting facility.
- 22 And --
- MR. STAEGER: Ladies and gentlemen, please, give
- 24 everyone a chance to speak.
- 25 MR. McDONALD: Allow me to play the race card:

1 Environmental justice.

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Assuming that the EIS will state there are no environment justice issues, it should state there are no environmental injustice issues. The project will not normally trigger threshold requiring analysis. The important point from an environmental justice perspective is the Broadwater LNG project will provide the least polluting fossil fuel for generating electricity. Thus, operation will be beneficial to human health and to the extent natural gas is provided through the long haul natural gas pipeline system, the project positively affects minority communities east of the Rocky Mountains than it disproportionately impacted by pollution sites.

Other people might not care about it, but there are asthma incidences in minority communities going through the roof. This sort of project for providing fuel not as polluting as coal burning is very important for asthma sufferers all over the region and this project is important for that.

If opponents are successful in killing this project by delaying it through litigation, they are saying that although it is a good project, it is not good if it is in their backyard. They must take the view that it should be built in Harlem, South Bronx, Queens, or other low income minority communities in New York. AAEA has a big

- 1 problem with this type of environment elitism.
- 2 Marine transportation. The auto and ferries
- will not be inconvenienced but LNG will only offload into
- 4 the FSRU about two to three times a week. Air quality I
- 5 already mentioned.
- Noise. In other words, the noise impact of the
- 7 FSRU will be minimal because it sits in the middle of a
- 8 120-mile Sound. There will be no ongoing pile drivings for
- 9 any type of industrial noise. Noise from small and
- 10 powerful motor boats -- my little 75 horse power Whaler
- 11 will make more noise.
- 12 Cumulative impacts. I served on the EPA panel
- that drafted the impact analyses and the Broadwater project
- 14 cumulative impact assessment, the rewards far outweigh the
- 15 risks. I will conclude there.
- 16 Thank you
- 17 MR. STAEGER: The next speaker is David Ochoa
- or something similar to that.
- MR. OCHOA: Thank you. I am a resident of
- 20 Patchoque, New York and it is a pleasure to welcome you to
- 21 our community.
- 22 On Sunday I had an opportunity to do what I
- 23 normally do every other Sunday, and that is pay my bills.
- 24 My LIPA bill came in at \$1,013. I have to say to you, it
- is the biggest energy bill I have ever paid in my life.

- The second bill I paid was for the fuel oil. It was

 delivered to my home in Patchogue from Dulles Fuel Company

 and that bill was a record amount I ever paid \$633. Most

 of us in this room have been paying incredible prices for

 gas. Most recently I filled up my tank in my Ford Taurus
- 7 There is one thing in common all my friends and

and easily it was in excess of \$49.

8 Long Island neighbors have here today -- and we have no

9 reason to believe these bills are ever going to be lower

10 again -- and that is an outrage. Before continuing, I want

11 to share with you one message of perception as a citizen of

12 this community. Allow me first to preface by saying the

13 quality of the information that drives the political

14 process of a democratic society is the ultimate determining

factor of the quality of the decisions made by that

society.

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Recently we have seen, as we have tonight, elected officials announce their opposition to the Broadwater project that have not seen any studies or reports to substantiate their opposition. They have done so without the benefit of the facts. From the detailed technical review your agencies are charged with that responsibility.

First and foremost, there is an imminent view that power supply crisis looming on Long Island if we do

- 1 nothing. Doing nothing is a choice none of us can afford.
- As a South Bay resident, a business owner, a
- 3 concerned citizen with knowledge of the energy industry,
- 4 here are the issues I am hoping you will address in your
- 5 review, if I may suggest the following.
- 6 What would happen to our natural gas and
- 7 electricity prices if we don't build the Broadwater
- 8 facility? How are we going to repower our existing plants
- 9 if we do not obtain more supply from diversified sources?
- 10 How will higher prices for natural gas and electric impact
- 11 the women, Hispanic and other minority-owned businesses on
- 12 Long Island and how will the same high prices affect the
- 13 quality of life for all the community now struggling day to
- day to gain a foothold as part of the American dream in
- 15 Long Island?
- 16 With undisputed growing demand for energy, what
- 17 alternatives are there to natural gas to meet the need and
- how would those alternatives affect the environment
- 19 compared to natural gas? Is LNG safe? Is a Broadwater
- 20 project as proposed safe? How are you going to weigh the
- comments, including the informed, ill informed and the
- 22 opinionated, that the facility and our LNG is unsafe as
- well as those assuring its safety?
- 24 My testimony will be submitted to you as a
- 25 citizen, a resident of this community, but in closing I

- want to draw your attention to the Pulitzer prize-winning
 author Daniel Yergin, chairman of Cambridge Energy Research
 Associates. Mr. Yergin stated that public believes energy
 projects should be stalled to protect the environment and
 keep the energy industry at bay. He added that the public
 - He went on to predict soon the public would wake up to the need for gas, perhaps after a cold winter with high and volatile prices or some other event. We should all take note. Perhaps that moment is now.

neglects to note the cost of such delays to the consumer.

11 Thank you.

- MR. STAEGER: Next is Emelio Hernandez.
- 13 MR. HERNANDEZ: Emelio Hernandez, Suffolk County
 14 resident and business owner. I do share a lot of the
 15 concerns that the community has because I look at the same
 16 issues. I also think that we have to take some time to see
 17 what are the impacts of Broadwater project.
 - I do have concerns, but I think at this time, with what is going on around the world, I feel, and this is opinion, that we have to look at some other forms of energy. The LNG may be a good project, but I think we need to look at it a little closer than maybe the way it is now.
 - I think also that the project should be studied and at that time is when we should make a decision as a community, after the professionals have taken the time to

- 1 look at this Broadwater project.
- 2 Thank you.
- 3 MR. STAEGER: Next will be Jim LoScalzo.
- 4 MR. LoSCALZO: Hello, gentlemen. My name is Jim
- 5 LaScalzo and I have been a resident on Creek Road, Wading
- 6 River the last 21 years.
- 7 I am here to comment on the visual images
- 8 Broadwater presented in their proposal as to where the LNG
- 9 plant will be located, viewed from the Long Island side of
- 10 the Long Island Sound.
- 11 I have some photos that I downloaded from
- Broadwater's website, so I will put these here for you to
- 13 look at.
- 14 First let me say that Sleeping Giant Mountain
- that surrounds the area in Connecticut, which is directly
- 16 across from my home, is visible most of the year. Photos
- 17 presented by Broadwater do not clearly show the Connecticut
- 18 coastline or Sleeping Giant area. Where you can see
- 19 Sleeping Giant Mountain in the Broadwater photos in that
- thing I just gave you, it is marked A. And actually, it
- 21 puts the LNG vessel also in the Connecticut harbor, nine
- 22 miles from the Long Island shore line, not as they claim.
- The photo marked B shows the true image of the
- commercial vehicle approximately 7 to 14 miles from the
- 25 Long Island shoreline. I have also downloaded several

other photos from the website that compare the photos most accurately -- that is to where LNG tanks is going to be.

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The photos presented are not a true representation of the view from Long Island side of the proposed site. I also have a large concern as to how this vessel will be viewed at night. Broadwater has not even submitted a simulated night photo for our inspection as part of their proposal, and why is that? When the commercial fishing boats are out there at night, they are seen brightly from the Long Island shoreline and they are only about a quarter the size of the Broadwater vessel. If need be, I am willing to go out and take some pictures at night and submit them to you guys.

It is in my opinion that Broadwater, in their zest to locate this project in Long Island Sound, has not been completely truthful in presenting their project information. As you can see in the photos I have submitted, there is an extreme difference in the view from what Broadwater claims to be nine miles out from the Long Island shoreline. Everything I have mentioned is a major concern of all of us on Long Island, especially to keep the aesthetics of the Long Island Sound true to nature.

Yes, I am against the Broadwater project on very many levels, but I am also for progress, innovation and a betterment of our natural resources. If Broadwater claims

- this project is for the betterment of Long Island and not endangering our precious waterways, why are they starting
- out by presenting false information? If Broadwater is
- 4 trying to convince us the visual images they submitted in
- 5 their own proposal are true and accurate, what else are
- 6 they trying to convince us about?
- 7 Thank you.
- 8 MR. STAEGER: Next speaker is Doug Dittko.
- 9 MR. DITTKO: Good evening. My name is Doug
- 10 Dittko, president of ABCO, Affiliated Brookhaven Civic
- Organization; president of MEPKA; and board member of the
- 12 Open Space Council. The Long Island Sound is at this point
- open space to be enjoyed by all.
- I represent all these groups tonight and these
- organizations are all in strong opposition to Broadwater.
- 16 Recent events in the Gulf of Mexico further the
- argument against placing a volatile floating regasification
- 18 g factory in the middle of the Long Island Sound. At the
- 19 first meeting held in November of last year Mr. Hritcko,
- 20 spokesman for Broadwater, assured everybody in attendance
- 21 that a platform such as the one proposed could withstand
- 22 stormy weather in the North Sea. Photos and videos in the
- 23 Gulf of Mexico of tilting oil platforms and completely
- 24 dislodged floating living quarters for workers lodged under
- 25 bridges did nothing to support Mr. Hritcko's claim that

this platform is secure.

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We must remember one thing. This pivoting

platform is unproven technology and must be considered an

experiment that endangers area residents.

The Broadwater contingent continues to promote this factory as an offshore facility. Nothing could be further from the truth. Conversely, this is a to shore facility that will have an adverse effect on residents of Long Island and Connecticut aesthetically, environmentally and regarding safety and security. Two or three times a week tankers piloted by foreign crews will enter the Sound through the race between two coast lines, at times passing as close to one mile from shore. To the south of this race lies Plum Island, the perfect target for terrorists. The ramifications of a hijacked tanker detonated on the shores of Plum Island are frightening.

The U.S. Coast Guard is an elite group, perhaps the best in the world. During the recent rescue effort in Mississippi the Coast Guard stood out. This Coast Guard will be however hard-pressed to deal with a catastrophe the size of what could occur should Broadwater go forward. One has to ask how our Coast Guard could react to a natural gas disaster and maintain effective control of our other ports? Why should our Coast Guard, funded by all Americans, should be responsible for protecting the interests of two large

- 1 foreign fossil fuel suppliers? Even at the hearings tonight -- and you have to 2 3 go through all the committees -- who is paying for this? 4 Two further observations. It is a bit ironic that our dependence on fossil fuel contributed to global 5 6 warming, which is what is creating the increase in number and intensity of deadly storms, such as Katrina, the storms 7 that dislodged and damaged the oil platforms. 8 9 Mr. Hritcko at the onset of this ill-conceived 10 project, implored the public to comment. He claimed public 11 input was important, yet when countless environmentalists, civic and public officials from both New York and 12 13 Connecticut to speak their opposition, Mr. Hritcko always expresses his concern about we haven't given the project a 14 15 chance. This project, quite frankly, should not be given a We know the danger the project brings 16 chance. environmentally to our safety and quality of life. Natural 17 18 gas prices have not gone down in areas with LNG plants. 19 fact, recently, they have gone up. 20 MR. STAEGER: Mr. Dittko, can you come up and 21 repeat the affiliations you are representing for the 22 reporter? Anybody else who wants to mention and is
- MR. DITTCO: I represent ABCO, Affiliated

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more slowly.

representative of an affiliation, please say it a little

1 Brookhaven Civic Association, umbrella group for all the 2 civic groups in Brookhaven town. I am also president of Manorville East Moriches Civic Association and board member 3 4 of the Open Space Council and Open Space Council firmly believes the Long Island Sound is open space to be enjoyed 5 6 by all. 7 Thank you. Lorraine Dittko. MR. STAEGER: 8 9 Lorraine Dittko, Manorville, New MS. DITTKO: 10 York. In January 2005, the U.S. Coast Guard invoked 11 its right to stop the clock on BHP Billiton plan to develop 12 13 the floating Cabrillo Port LNG facility offshore California. The Coast Guard must approve all offshore 14 15 projects in the United States and has twelve months to appraise and approve any development proposals, but can 16 17 also stop the clock at any time in the review process, as 18 it did earlier this year with Cabrillo Port, to obtain 19 further information from the developers of any project. The Cabrillo Port proposal to locate the 20 floating gas hub about 18 miles off the coast of the 21

California town of Oxnard attracted widespread opposition

from community and environmental groups. They believed an

LNG port should not be built close to populated areas and a

lead to LNG gas cloud could ignite with dire consequences.

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1 Prior to the Coast Guard's latest move, a May 5th deadline 2 for final decision had been earmarked. 3 The residents of Long Island ask that our 4 Coast Guard, stop the clock on the Shell TransCanada plan to develop a floating Broadwater LNG facility off Long 5 6 The Broadwater proposal to locate the floating gas hub nine miles off the coast from the Town of Riverhead has 7 attracted widespread opposition from community and 8 9 environmental groups. The Long Island Power Authority and 10 11 environmental groups determined that the Broadwater LNG terminal will add little, if any, relief to the region's 12 13 energy costs. In addition, there are solid examples why this project poses a viable danger to Long Islanders as 14 15 Broadwater admits there will be at least one LNG tanker in the Sound at all times. The are but a few recent 16 LNG-related disasters. 17 18 January 2004. At least 27 people were killed and 72 injured when the explosion caused by a defective 19

and 72 injured when the explosion caused by a defective boiler ripped through an LNG plant. Residents living within 6 miles outside the LNG site felt the heavy blast and windows were blown out of buildings.

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It was described as the worst LNG accident since 1975 when 40 people died in an explosion on Staten Island.

November 2004. The freighter SCM Athina,

registered in Antigua and Barbuda, collided with the High
Island 207 gas platform owned by EOG Resources in the Gulf
of Mexico off the coast of Galveston, Texas. The rig was
set ablaze and all gas lines on the platform sustained

extensive damage.

- January 2005. More than 10,000 people living
 near a gas field in Malaysia were evacuated when a Canadian
 company, Niko Resources, experienced the uncontrolled
 release of dry, sweet gas and a fire erupted. The mining
 of natural gas is also an endangerment to Third World
 citizens.
 - John Hritcko of TransCanada Shell Oil, head of the Broadwater Energy project, is aware of the foibles of the natural gas and has said in the past that this region is not practical for the siting of an LNG terminal. In a November 2003 article, "Siting remains a huge obstacle for LNG," Mr. Hritcko was quoted in the gas strategies conference. "Areas such as the northeast have the fewest practical sites on which to build an import facility. In addition, objections from local residents and governments already have curtailed the number of LNG proposals and are likely to claim more."
 - Frankly, I would like also to comment on Broadwater's deceptive tactics and misleading claim that it has polled local residents and indicating the majority of

- 1 Long Islanders want an LNG terminal in the Sound. Listen
- 2 to this.
- MR. STAEGER: You are running out of time for
- 4 your comments.
- 5 MS. DITTKO: Mr. Hritcko's team asked residents
- if we wanted environmental review of the project. Of
- 7 course we would demand a review of any major project in the
- 8 Long Island Sound. The poll question never asked "Do you
- 9 want an LNG terminal in the Long Island Sound? "
- 10 Yet Mr. Hritcko and Broadwater regularly tout
- this deceptive poll as a firm indication that the majority
- of Long Island residents want an LNG terminal in the Long
- 13 Island Sound.
- 14 CAPT. BOYNTON: I would like to make a short.
- 15 comment on the reference to the Coast Guard stopping the
- 16 clock in the Cabrillo project. As a technical matter,
- there are two categories of review for LNG projects. One
- 18 of them comes under the authority of the Deep Water Port
- 19 Act. That is the case of the Cabrillo project that was
- 20 referenced. Those projects under the Deep Water Port Act,
- 21 the Coast Guard is the lead federal agency overseeing the
- 22 process.
- 23 Those projects apply in federal waters outside
- of three miles.
- Now, the Broadwater proposal is outside of three

- 1 miles. However, all of Long Island Sound is state waters.
- 2 SPEAKER: That is why they want to put it
- 3 there.
- 4 CAPT. BOYNTON: Therefore, the Deep Water Port
- 5 Act does not apply for proposal --
- 6 SPEAKER: That's right. That is why they want
- 7 to put it in Long Island.
- 8 CAPT. BOYNTON: Therefore, in this case the
- 9 Coast Guard is not the lead agency and the rules that you
- 10 observed with the Cabrillo project don't apply here. For
- 11 projects ashore or in state waters, the Coast Guard is
- 12 cooperating agency, with FERC as the lead agency.
- Thank you.
- 14 SPEAKER: A quick question regarding that
- 15 statement? Is it true that -- I am sorry. This is a
- 16 little off. Is it true that your review, if you decide
- that the threat, vulnerability and consequences is too
- 18 much, your review --
- MR. MARTIN: We need to have all the comments
- 20 made from the podium, so they can be in the transcript. If
- 21 you have signed up, can you hold your question to that
- time? We need to respect everyone else already in line.
- 23 MR. STAEGER: Next speaker is Tom Stock.
- MR. STOCK: Tom Stock, Manorville, Town of
- 25 Brookhaven.

1	Consider the following scenario. Broadwater gas
2	breaks its warrants as a category 4 hurricane impacts it
3	carrying it to shore and gas escapes from the pipelines
4	under the water in the Long Island Sound.
5	My concern is not only for the people along the
6	Connecticut and Long Island shoreline who might be close to
7	that situation, but also the ecological impact of the Long
8	Island Sound and wildlife.
9	What is being designed by Broadwater to prevent
10	this scenario from becoming reality? The possibility of
11	pipes breaking underneath the water in a storm, the effect
12	of escaped gas on wildlife. And remember the Challenger
13	spaceship calamity? That was a design flaw. Couldn't that
14	happen to Broadwater?
15	No Broadwater, no. No Broadwater, no. No
16	Broadwater, no.
17	MR. STAEGER: The next speaker will be Sid Bail.
18	MR. BAIL: My name is Sid Bail, president of the
19	Wading River Civic Association and I will try to keep this
20	very cut and dry. Other people handle the emotions.
21	Wading River Civic Association believes that the
22	following issues deserve attention. I have identified 56
23	issues. I am not going to, mercifully, read them all.
24	One, what are security costs associated with
25	Broadwater?

1	Who will pay for them?
2	Are the topside decks of the FSRU and LNG
3	tankers more vulnerable to damage from accidental or
4	intentional impacts than the hulls?
5	Will there be a no-fly zone around the FSRU and
6	LNG tanker? If so, what procedures would the Coast Guard
7	be willing to use if an airplane penetrated that no-fly
8	zone?
9	Assess the Lloyd's register of shipping study of
10	LNG tanker vulnerability to terrorist attacks and its
11	applicability to the Broadwater project.
12	Assess whether the Coast Guard's resources are
13	adequate to carry out all the security and safety
14	responsibilities in the Long Island Sound.
15	Assess the fire resistance of the foam
16	insulation used on the FSRU and LNG tankers used by
17	Broadwater.
18	Assess whether required hazard exclusion zones
19	would protect people in the Long Island Sound region from
20	low risk but high consequence events, such as terrorist
21	attacks or accident caused by human error.
22	Assess whether the capacity of the FSRU or the
23	LNG tankers will be used in calculating the size of the
24	exclusion zone around the facility.
25	Assess the impact of differing sea states and

1	weather conditions on Broadwater. What is the maximum sea
2	state that the FSRU and LNG tankers can tolerate?
3	Assess locating the Broadwater pipeline away
4	from populated areas, remote areas.
5	Assess the implications of an LNG spill of
6	greater than 3 million gallons from the FSRU or LNG tanker
7	in the Long Island Sound.
8	Assess the size, type and age of LNG tankers
9	that Broadwater plans to utilize. Will all the LNG tankers
10	be owned by Shell?
11	Assess whether the amount of pollution generated
12	by idling LNG carriers is included in the applicant's
13	calculations of emissions generations.
14	Assess whether subtle, molecular differences in
15	imported LNG will negatively impact the integrity of the
16	underwater pipeline Broadwater is building and the existing
17	Iroquois pipeline system.
18	Based on the country of origin, examine the heat
19	content of the LNG that Broadwater will import.
20	Assess how the FSRU and LNG tankers will be
21	handled if they become adrift or go aground.
22	Assess how the Broadwater project will be
23	insured.
24	Assess whether LNG tanker owners would be
25	responsible for American deaths, injuries and property

1 damage resulting from an LNG spill or disaster. Describe LNG tanker liability under U.S. law. 2 3 Assess alternatives to the proposed action, 4 other than the no project alternative that reduces impacts beyond those associated with the Broadwater project. 5 Assess the accuracy of proven reserves of 6 7 natural gas in the Atlantic basin. Assess the impact on 8 the Long Island Sound of the taking in and flushing of 9 large amounts of water. That is all I have. 10 11 MR. STAEGER: The next speaker is Richard Amper. MR. AMPER: My name is Richard Amper, executive 12 13 director of the Long Island Pine Barrens Society. This exercise is not about energy. It is not 14 15 about liquefied natural gas. This exercise is about Broadwater, the specifics of this project, what makes it 16 different, what makes it challenging, what makes it a 17 18 threat. 19 Long Island is a special place. We have a unique geography, considerable population and its location 20 is a potential target for terrorism. 21 22 U.S. Coast Guard recently was active in the Gulf hurricane retrieval efforts. Ladies and gentlemen, you 2.3 24 performed admirably in the face of an unprecedented natural 2.5 disaster and we are most appreciative of your response.

But we'd also appreciate an ounce of prevention when it comes to Broadwater. You have no obligation to put yourselves and every obligation not to put Long Islanders in harm's way. It is one thing to take risks in response to an emergency. It is something else not to prevent one in the first place, if you can, and you have the capacity to do that.

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We are asking you to please consider all of the potential threats of accident or terrorist attack before making your recommendations. Mr. Bail enumerated a mess of them. We will do the same in writing before the deadline. Specifically that is what you are here to assess, but we ask you to understand that it is not enough to evaluate the risks attendant to LNG facilities as a generality. We entreat you to assess the danger of this proposed facility on Long Island in particular, the special and unique problems associated with us. We are not opposed to LNG. We are not opposed to energy. We are opposed to Broadwater because we think it has unique problems for this particular place.

And please remember, your first obligation is not to the bottom line of a multinational energy conglomerate and a \$600 million project. But it is, as it was in Mississippi and Louisiana, to the public health and welfare of the citizens of the United States of America.

- 1 Thank you very much.
- 2 MR. STAEGER: Thank you. Next will be to be
- 3 Adrian Esposito.
- 4 MS. ESPOSITO: Good evening, gentlemen. I am
- 5 Adrienne Esposito, Citizens Campaign for the Environment.
- 6 We will be submitting detailed comments to FERC and also
- 7 the Coast Guard on the security and safety issues, but I
- 8 have just three brief points to make here tonight.
- 9 The first is, for both the Coast Guard and also
- 10 for FERC, we want to know specifically in your reports how
- 11 public sentiment will be quantified and evaluated in your
- 12 review.
- We have -- and you may be aware of this, but you
- 14 may be not. This is an unprecedented outpouring of public
- sentiment. We alone have 49,000 signatures on petitions
- 16 from Connecticut and New York opposing Broadwater. We know
- of thousands of our members who have written you letters.
- 18 And I was very heartened to hear, Captain Boynton, that you
- 19 are reading the letters.
- 20 Many of our members also send us copies and I
- 21 have the opportunity to read them also. And some them are
- 22 repetitive, but many of them give personal experiences
- 23 about why they value the Long Island Sound and why the
- 24 public is opposed to this particular use of Long Island
- 25 Sound.

1	We know of 17,000 individual letters written to
2	federal agencies, elected officials, state officials and to
3	government entities like FERC and the Coast Guard. We
4	haven't seen the likes of this massive public outpouring
5	against a project since the days of Shoreham.
6	The reason I raise that is that the public
7	deserves to know how that gets translated into your
8	decision-making process, how that becomes valued, how that
9	becomes weighed and how that enters into a safety and
10	security report and how that enters into a DEIS, because
11	clearly it needs to be weighted and valued heavily and we'd
12	like to know how that occurs.
13	The second is to FERC put the sign down. I
14	will be two minutes.
15	That is, we want you to know two things. One is
16	that this whole EIS process, having you examine and to
17	evaluate how this is going to impact Long Island Sound once
18	you give away somewhere between one to four square miles to
19	a multinational corporation is offensive to us. The reason
20	it is offensive is, it is not yours to give. You can't

You have heard so very much last night and you will hear it again tonight about industrialization, but I do want to quantify that to you about how we feel that needs to be laid out and evaluated in your DEIS. When we

give it to a multinational corporation.

say industrialize, what we mean is not only these big corporate entities that might come in with additional proposals. We mean the whole thing. We mean all the estuaries in New York State that you will be putting at risk by setting this precedent.

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So when we say not only Long Island Sound, we want to know what will happen to the south shore estuary, our most shallow estuary whose depth is probably somewhere on the average of four to eight feet? What will happen to those open water bodies? Will we have, for instance, a gas station come in and want to locate in the middle of south shore estuary? It could happen. They would have people to come and do it. There would be a need. How will you deny them? Maybe we will have a bait and tackle shop in the middle of the south shore estuary. Very practical. Could happen. Absolutely they would have the people coming in to buy bait and tackle.

What about the Peconic? I will tell you what you have. We have a clam bar and eatery and winery. Call it the boaters' market. But what you need to do -- maybe it seems funny and maybe in some respects it is funny. But that will be the reality 20 to 30 years from now because it will be looked at as real estate, as a new business focus, a new business venture and, unfortunately, those businesses will succeed. But we have to stop it before it happens

- 1 because your EIS, we want to see it evaluate the whole
- thing for all the estuaries in New York because that is the
- 3 reality. That is the Pandora's box you are opening, that
- is the precedent you are setting, and that is,
- 5 unfortunately, what we will have to live with because of
- 6 this process.
- 7 Last but certainly not least, the comments to
- 8 the Coast Guard. I want to echo some of the previous
- 9 comments that we have seen over the last weeks even more
- 10 than we have in the past, the true value of the Coast
- 11 Guard. We know that our Coast Guard is effective,
- 12 efficient, dedicated. You may be the one federal agency
- 13 that we consider the people's friend. So it is with a
- 14 little nervousness and a little trepidation that I offer
- the following comments.
- 16 We are scared to death that you won't be able to
- 17 tell the truth. We are frightened that you'll be mandated
- 18 by this administration to say how you are going to get the
- 19 job done, Captain Boynton. They don't want to know if you
- can do it. They want to know how you are going to do it.
- 21 And that is not good enough for us.
- 22 What we want -- and we heard you in the
- 23 beginning. You said you are going to identify safety gaps
- and figure out how to mitigate them. That is not good
- 25 enough, frankly. We want you to identify safety gaps and

eliminate them because that is what the public deserves.

And so we ask you for three things. We ask you in your safety and security report to identify that if you don't get additional funding, what won't happen? Will there be less inspection of our ports? Less surveillance of our harbors? Less aid to boat in trouble? What won't occur?

Also, if you are promised more resources, more staff, more men and women on the job, what will happen two or three years from now when that federal deficit doubles and triples once again and the budget is cut and you have greater responsibility but we are back where we started with the original funding base? What won't you do? How will those priorities be made? Where will we fall in the priority ranking in relationship to corporate America? That is what the public needs to know.

Two last things. I know I am way over, but I have to say, if you are going to base your safety and security on Sandia's report, what if Sandia's is wrong? What if flammable vapor clouds can migrate over a mile? What if Dr. James Faye from Massachusetts Institute of Technology is correct and they can travel 4.4 miles? What if everything is wrong? What are you going to do then?

We think you know the truth. We think you know

that this project doesn't work for Long Island Sound.

- we need you, Captain Boynton, Lieutenant Blume, we need you
- 2 to stand with the public between this administration, this
- forced and hostile takeover of our waterways. We need you
- 4 to stand with us because, frankly -- Jim, you are a great
- 5 guy, but -- FERC is not going to do it. Only you can do
- 6 it. And that is what we ask.
- 7 MR. STAEGER: We will have one more speaker
- 8 before we take a quick break. It will be Kyle Rabin.
- 9 SPEAKER: What number are you up to?
- 10 MR. STAEGER: Number 12. The elected officials
- 11 were not on the list.
- 12 MR. RABIN: Good evening. My name is Kyle
- Rabin, director of Friends of the Bay, an environmental
- 14 group that looks out for the Oyster Bay-Cold Spring Harbor
- 15 area.
- I gave more detailed comments last night so I
- 17 will be brief. I want to reiterate that Broadwater
- 18 proposal will have far reaching ecological impacts
- 19 affecting the entire Sound and its embayments. We fear
- this industrial project will pave the way for other
- 21 projects that could ultimately affect places like Oyster
- 22 Bay, Cold Spring Harbor. We are concerned, though, for the
- 23 entire Sound. As you know, the Sound is easy to harm and
- 24 slow to repair. Please keep this in mind during the entire
- 25 review process.

1	Also, Long Island is environmentally conscious
2	and Broadwater is going to have a very difficult time
3	selling this project. For many reasons this project is a
4	terrible idea. You have heard many of these concerns both
5	last night and tonight as well.

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I want to hit upon a point that Doug made a little earlier today about false information that is coming from Broadwater. Broadwater's credibility has been damaged by numerous misleading statements. As a participant in the Long Island Sound Study Citizens Advisory Committee, we have heard Broadwater officials speak inaccurately about the energy bill and what it would do in terms of effecting local input on the project. I think this should be a factor in your review of this project.

I also believe that the review should consider that you are hearing from paid lobbyists. Broadwater has brought people in. I recognize some of them. I recognize one individual in particular -- I will protect his identity, but I ran into him during the whole Indian Point debate, a very unpopular energy project, another unpopular energy project, and I see him here today. He is a paid lobbyist. He is based in D.C., but he is using a front office in the Bronx. I find that to be repugnant and shameful.

To the Broadwater officials here tonight, I have

- 1 this to say. Take careful note of the opposition you face
- 2 here on Long Island and across the Sound in Connecticut and
- make no mistake. We will stop this project. In fact, let
- 4 me save you a little bit of trouble and some money. We ask
- 5 you to go home now.
- I want to hit upon something you have heard here
- 7 tonight and will continue to hear. This project is a
- 8 sitting duck. It is an accident waiting to happen and we
- 9 are the guinea pigs. Because we are going to have this
- 10 false dependency on this project, on the fuel that comes
- 11 through it, it is an ideal target for terrorists. And I
- want to provide you guys with something here tonight. I
- don't expect you to go home without getting something from
- us in addition to our comments.
- Well, I feel as if I should give this more to
- 16 FERC, as I think I have much more faith in the Coast Guard.
- 17 I don't intend any offense. With FERC, honestly, I see you
- 18 quys sometimes in the way I see FEMA. I am very worried
- 19 about the thinking. This is not a personal attack on
- anyone here individually, but over the years, over the
- 21 decades, FERC has made many bad decisions and we don't want
- you making another one now. I will give you this to
- 23 remember us and to remember the salient point: This
- project is a sitting down and a disaster waiting to happen.
- 25 Thank you.

- 1 MR. MARTIN: I will take it back to Washington
- 2 if I can get it on the airplane.
- We have gone through 18 speakers. We have 32
- 4 remaining. Let's take five minutes, if possible, and we
- 5 will try and start back up. Thank you.
- 6 (Recess.)
- 7 MR. MARTIN: We are going to get started now.
- 8 MR. STAEGER: Next speaker is Mary Graves, but I
- 9 don't see her.
- 10 MR. MARTIN: Is Mary Graves in the room?
- 11 SPEAKER: She left.
- MR. STAEGER: Maureen Dolan?
- 13 MR. STAEGER: Mike Comando?
- We will go back to Maureen.
- MS. DOLAN: Good evening. Tonight I would like
- 16 to talk about two things that really haven't been talked
- 17 about. The first is air emissions.
- 18 For the record, I am Maureen Dolan, program
- 19 coordinator, Citizens Campaign for the Environment.
- 20 In the Broadwater project description it states
- 21 the FSRU itself will generate some air emission during
- 22 operation in order to provide power for use on board the
- 23 FSRU. Also the FSRU will burn natural gas to regasify the
- LNG and other equipment. The amount of emissions produced
- 25 will be subject to state and federal air quality standards.

1	CCE asks FERC to discard the notion that
2	existing oil plants will shut down and be replaced by
3	natural gas consumption, thereby causing overall decrease
1	in some air emissions. Since Broadwater does not own
5	existing plants and has no authority to close existing
5	plants, this type of erroneous statement needs to be flatly
7	rejected.

In the draft EIS for the Cabrillo Port LNG project, it was identified that there would be a significant increase of harmful air emissions caused by the LNG facility. In specific, 180 tons of nitrogen oxide, 50 tons of reactive organic compound, 162 tons of carbon monoxide and nearly 15 tons of fine particulate matter.

These same pollutants need to be addressed in relation to the Broadwater project for both construction and operational phases. They need to be addressed as additional pollution sources to air quality.

Also, in the DEIS for Cabrillo Port proposal it states, "During operations, the FSRU would generate emissions that would exceed regulatory levels and so would require U.S. EPA permit and offsets. CCE has grave concerns on the increase of harmful air pollutants to the surrounding area. Counties surrounding the FSRU, both in New York and Connecticut, do not meet several federal air quality standards. Many have been designated by the EPA as

1 nonattainment area for both ozone and fine particulate, 2 including Bronx Country, Nassau County, New York County, 3 Queens County, Suffolk County, Westchester County, 4 Fairfield, New Haven and New London County. This data needs to be taken into account when 5 evaluating the emissions the FSRU will produce. How will 6 7 the increase of harmful pollutants affect the air quality in the regions? How will that affect New York and 8 Connecticut from coming into compliance with federal air 9 quality standards? 10 11 The Broadwater project has estimated there will be two to three LNG carriers entering the Sound per week. 12 13 These carriers will also be burning LNG for their operations, producing harmful air emissions. It is stated 14 15 in the draft EIS for Cabrillo Port project that LNG carriers are internationally flagged and, therefore, not 16 subject to United States marine vessel regulations. 17 18 DEIS for Cabrillo Port failed to do comprehensive analysis 19 of the air emissions that would be released by the LNG carriers. 20 It is estimated that each carrier would emit 100 21 tons of nitrogen oxide, which is a significant component of 22 In a nonattainment ozone area, this must be 2.3 24 considered in the DIES for the Broadwater project. CCE

urges FERC not to ignore LNG carrier emissions that would

1 enter the Sound.

Island needs the natural gas. However, according to LIPA, Long Island currently has 6,144 megawatts of power generation capacity. This summer, at peak demand, we used 5,267 megawatts, leaving an excess of 877 megawatts. In addition, the Neptune cable will link Long Island to mid-Atlantic states, adding 660 megawatts by 2007. LIPA has already begun discussions to add an additional cable that would also link us to mid-Atlantic states.

In addition, the DEIS needs to include the real scenario of repowering existing power plants to fulfill Long Island's energy needs. This process will reduce Long Island's energy consumption by 30 percent. We flatly reject Broadwater's false claim that repowering can only occur if Broadwater exists. The numbers we already stated show the additional capacity available needed to take individual power plants off line to allow repowering to occur.

Clearly, there has been some planning for Long Island energy's future. LIPA and KeySpan have not been sitting around and waiting for Broadwater to come up and save the day. The DEIS needs to include all the current and planned energy sources when projecting and evaluating the energy need for Long Island.

1	Thank you.
2	MR. STAEGER: Next speaker, Mr. Comando?
3	MR. COMANDO: My name is Michael Comando. I am
4	the candidate for the Suffolk County Legislature's 1st
5	legislative district. That encompass Fishers Island,
6	Shelter Island, Town of Southhold, Town of Riverhead and
7	nineteen ED's in the Town of Brookhaven.
8	My questions that I was going to pose to you
9	were rhetorical questions, not needing an answer. But even
10	if they weren't rhetorical questions, knowing what I know
11	about this administration, I doubt I would get a straight
12	answer anyway.
13	Most troubling to me about this whole situation
14	is that we have been outcrying our disdain for this project
15	for many, many months and now a multinational corporation
16	wants to impose itself on the good people, the taxpayers of
17	this Long Island, Suffolk County, and, at great expense to
18	them, cause them to fight a project which we all know in
19	our hearts is inappropriate.
20	I was wondering. If I was out there fishing on
21	my little boat and one of these moving security zones just
22	happened to come over the horizon and I just was in there
23	fishing, minding my own business, would I have to move my
24	boat? Would I have to reel up my line to let this moving

security zone pass me by?

1	And what if it was a commercial fisherman whose
2	livelihood depended on that? Would that commercial
3	fisherman have to yield his fishing area so that this
4	moving security zone could pass by?
5	I am totally and unequivocally opposed to this
6	project. We need to spend the money that we would be using
7	to fight this project on renewable energy sources for
8	Suffolk County.
9	In closing, I would just ask you to hear the
10	words that the citizens of Suffolk County are saying.
11	Their voices, their voices have to be heard at a federal
12	level and I don't think they are being heard right now.
13	When I get elected, you can going to be hearing a lot more
14	of these people's voices.
15	MR. STAEGER: Next is Lois Ruplin.
16	We will hold that. Next would be Marge Acosta.
17	MS. ACOSTA: Good evening. My name is Marge
18	Acosta. I am from Centerport, Long Island and I am with
19	the Long Island Citizen Action Network.
20	Before I start, I want to mention for some
21	people who brought up about hoping Broadwater would lower
22	their energy bills. Just quoting from the Houston
23	Institute of Energy Law and Enterprise, a consultant for
24	the industry, they said that just to equal because LNG
25	is a very expensive gas the wholesale cost, it would

take a gas to travel 2,200 miles in piped gas before it
would reach the price, wholesale price of LNG produced gas.

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Broadwater said that they are going to outsource all the construction jobs for this facility and the new energy bill has said that no one, not even FERC, will regulate the prices of any new LNG produced gas, which means that the oil companies and this new LNG cartel or the one that they have started already is going to decide on what you are going to pay for your gas prices. Do you really think they are going to keep them down?

Going on to my main considerations tonight, safety. One of the things I hadn't mentioned before was that I read in the U.S. Coast Guard report that 20 percent of the time there is a fog on the Sound that allows only about a half-mile visibility. I wonder what that does to small recreational boats when this whole entourage of security and the LNG tankers coming on. They won't even be able to see them. How are they going to get out of their way? I wonder how they are going to provide for all of this.

I hope, of course, that I said before, that the Coast Guard will take seriously all our concerns for you have the power and responsibility to stop this disastrous proposal and protect the people in your care.

Unfortunately, we have seen in the past few

weeks how casually and callously the federal government
ignores the real threats of impending disasters to the
populous. In order to steamroll through its nearsighted
energy program, this administration attempts to create a
Pollyanna aura of minimal threats, false assurances and
economic boons. We don't want our Long Island Sound
threatened and our people endangered so another oil company

can profit.

In several places Broadwater's proposal and your report speak of the firefighting capabilities of the proposed LNG facilities, tankers and tugboats. Capability to fight what? We are told in every reputable safety report that a pool fire cannot be extinguished. The Coast Guard must evacuate. And your report indicates that the nearest useful firefighting equipment is in New York Harbor, which is over 50 miles away.

Your report does not address vapor clouds, but Broadwater does. In the DVD it distributes it says vapor clouds just dissipate; and if they ignite, they simply burn back to the source. Simply burn back to the source.

James Faye, the MIT expert on LNG, tells us there is a real possibility of these clouds traveling several miles; and if they ignite, they flashback to the source at a speed of about one mile per second with the same heat intensity as a pool fire.

1	Unignited vapor clouds can cause death by
2	asphyxiation. Vapor clouds are so dangerous that Sandia,
3	the report that you are citing, recommends quickly igniting
4	a vapor cloud before it leaves the LNG site. Now, that
5	seems incredulous.
6	FERC does not allow for consideration of a worse
7	case scenario, yet all we have to consider is a plane
8	flying into Broadwater's facility as a tanker unloads, like
9	not one but two planes that flew into the World Trade
10	Center, another idea we were told was not credible; but it
11	happened, and so might this.
12	If not one or two but all of the tanks in these
13	tankers were compromised, 33 million gallons of LNG, along
14	with the facility, what effect would that have on boaters
15	and coastal communities? On wave formation that Sandia
16	does discuss, on the Iroquois pipeline and on the entire
17	economy of Long Island and New York?
18	I don't want to hear it is not credible. I want
19	to hear the impact it would have and what you could do
20	about it.
21	Thank you.
22	MR. STAEGER: Lois Ruplin?
23	If not, the next speaker will be Cynthia Bogard.
24	MS. BOGARD: Hi. I am Cynthia Bogard, president
25	of Wildwood Hills Property Owners Association, whose 100

- households are located right on the Long Island Sound next
 to Wildwood State Park.
- In the wake of Katrina, our nation just

 witnessed two weeks of horrible human tragedy made much

 worse by an inept and unresponsive government, especially

 at the federal level, with the notable exception of the

 U.S. Coast Guard. I understand that the FERC board was

 appointed by the same administration that appointed the now

 former FEMA head, Michael Heck-of-a-job Brown. Forgive me

if this knowledge does not inspire trust.

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- FERC does not have our best interests at heart.

 If Broadwater is so safe, why not urge Shell and

 TransCanada to park it next to the start of the pipeline in

 Northport? If Broadwater is so safe, why not urge Shell

 and TransCanada to park it next to New York City, the main

 beneficiary? The fact is, Broadwater is not safe.
 - Will it come loose from its moorings in our next Hurricane Gloria and, like some Biloxi casino, wind up in my front yard? We feel like those impoverished citizens of New Orleans -- expendable people, people who will be left behind when an environmental catastrophe or terrorism strikes. I doubt we can count on FEMA to come to our rescue when FERC's bad decision endangers our neighborhood and lives.
- 25 Finally, to the Coast Guard I say, we feel

- threatened, we are vulnerable, and we do not want to bear the consequences when Broadwater fails. Please, help us.
- 3 Thank you.

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- 4 MR. STAEGER: Next will be Jane Alcorn.
- MS. ALCORN: My name is Jane Alcorn, a resident
 of Wading River. Many speakers before me have spoken quite
 eloquently about the safety risks and the economic risks
 and environmental, ecological risks, accidental threats.
 - I am here in a rather selfish position because I want to speak about a pollution of a type that hasn't really been discussed too much yet.
 - I am here to speak about visual and auditory pollution. I spend a lot of time at the beach in Wading River and I enjoy it a lot. I go with a friend of mine. We paint, we draw, we look at the scenery, we take photographs. I probably have the largest collection of sunset photographs in Wading River because every time I am there in the evening, I take a picture of it.

One of my joys is to look across the Sound and see an occasional sailboat, once in a while a tug pulling a barge, but more often looking across to Connecticut and seeing the Sleeping Giant State Park during the day when it is clear and lovely. I have pointed it out to students because I was a teacher and we would sometimes use the coast for science experiments and learning, and they always

1 enjoyed looking at that. And I also enjoy it at night when I can look out, sitting on the sand, and seeing the stars. 2 3 One of the other things I notice is that I can 4 see the lights from Connecticut. Not only can we see the lights from Connecticut, but we can hear sound from 5 6 Connecticut. I have been at the Sound this summer, sitting at the beach, and watched fireworks across the Sound in 7 Connecticut, in Bridgeport. That is quite a distance from 8 Wading River. I could hear and the people I was with, we 9 could hear those fireworks. Now, if we can hear fireworks 10 11 from Connecticut, over 20-some-odd miles away, I am sure the sounds we would hear from an LNG facility would also be 12 audible. 13 I also know that that facility would be situated 14 15 in a place that would obscure my vision of Connecticut. would obscure the sight of the Sleeping Giant Park, it 16 17 would obscure the sight of many of the sailboats and things 18 I enjoy so much. 19 For those of us who enjoy nature, enjoy arts, painting at the seashore, that would be taken away from us. 20 I don't like the idea of industrialization of 21 22 the Sound or any of those things, but for me the simple pleasure, enjoying the Sound for its beauty would be taken 23 and I would like that to be considered as well. 24

MR. STAEGER: Lois Rutman? Have you returned?

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1	Tiffany Blake?
2	MS. BLAKE: Hello. My name is Tiffany Blake. I
3	grew up in Connecticut and now I live on Long Island here,
4	so I have a lot of friends and family on both sides of the
5	Sound. Needless to say, it means a lot to all of us. This
6	is the first time a huge part of our Sound might be taken
7	away from us and handed over permanently to a multinational
8	corporation. If we set this dangerous precedent, allowing
9	Broadwater to come in and build on our Sound, we may never
10	see the end of its industrialization.
11	Broadwater is an unsafe form of energy. I don't
12	want it in my backyard or anyone else's. Broadwater is
13	nothing but a road block to renewable energy.
14	Thank you.
15	MR. STAEGER: Next speaker will be Bill
16	Belmonte.
17	MR. LEMBOW: My name is Mark Lembow, speaking
18	for Bill. He had to leave. He is running for Riverhead
19	Town Council. He wanted to speak about whose role the
20	shores, hundreds of miles of patrols for security and who
21	would pay for that, whether municipalities, Town of
22	Riverhead, Southhold, Huntington, or would it be patrolled
23	and paid for by the federal government, or by Broadwater
24	itself? These are questions that have to be asked.
25	Environmentally, I don't think anyone is really

1 going to argue that anything that is put like this in Long 2 Island Sound is not going to be beneficial. But when we 3 talk about energy, I think we all have to look at ourselves 4 because I looked outside tonight to see what type of vehicles we all are driving and we drive big vehicles. 5 6 suck up a lot of oil, a lot of gasoline. 7 We are about 5 percent of the world's 8 population, ladies and gentlemen, and we consume 30 percent of the world's energy. We need to look inside of ourselves 9 because if we weren't doing that, if we were conserving, if 10 11 we really thought about it, this type of proposal would never, ever be considered here or anywhere else in the 12 United States. 13 So I want to thank you gentlemen for being so 14 15 patient, for sitting here listening to all of our concerns. 16 But in the end, it is up to us to change things, to change 17 what we do, how we live. If we do not, we are going to be 18 going down the road where not just this proposal is going 19 to be made but many, many others that we are not going to like but are going to be forced upon us. 20 21 Thank you. 22 MR. STAEGER: Next will be Gordon Danby. 23 MR. DANBY: My name is Gordon Danby. I have

lived in Wading River for 43 years and I like it.

Last winter I read the Sandia report. It is not

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1 a bad piece of work, but I paid particular attention to 2 safety experiments, and they are orders of magnitude 3 smaller than this facility. It would be totally 4 irresponsible to just rely on extrapolating from that Sandia report to build a potential bomb like this. 5 6 The other comment I would make, which has been made repetitively is, it could drag its anchor in a 7 8 hurricane. If the eye came over here, it would probably go west of Port Jefferson. That is the direction it would go, 9 10 but it might land anywhere. 11 The comment has been made that maybe this is a national priority because we need cheap energy. 12 13 have referred to that and Broadwater has exploited that a But I am a physicist and understand cryogenics. You 14 15 might take gas out of the ground, run it through a pipe and 16 put it in a big refrigerator that operates with very low 17 temperature, with all that insulation. Then I have to put 18 it through special cryogenic pipes, put it into these spherical cryogenic vessels on these boats, drive it over 19 here -- that is not the right nautical phrase, but bring it 20 here, transfer it into this ship, then liquefy it -- yes. 21 Turn it back to gas, I mean, and send it off to pipeline. 22

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It is not going to be cheap. It is never going

to be cheap. If Washington thinks that, they also think

hydrogen is the solution to our cars. Hydrogen is

- wonderful to burn. But to make hydrogen takes more energy
- than when you burn the damn stuff.
- 3 SPEAKER: Not in fuel cells. They are 80
- 4 percent efficient. You get 80 percent of the energy --
- 5 MR. DANBY: Natural gas. So, that is my
- 6 comment on cost.
- 7 FERC, no reflection on you, sir, but it is
- 8 outrageous that the federal government assumes in its
- 9 wisdom that it sets up an organization to make these
- 10 decisions and forgets states' and local governments'
- opinion. Yet recently, which is typical government
- 12 hypocrisy, when the same issue came up with offshore oil
- and gas, the decision was that the state could use local
- 14 option. Florida and California don't want any part of
- that. Well, it is ridiculous. I mean, it is just a total
- 16 double standard.
- 17 My final remark is that this is just too
- 18 congested an area for this experiment. If people want to,
- in spite of my skepticism, try to import a lot of natural
- 20 gas, stick it in some isolated place where you can stick it
- into a pipeline. That is where it belongs. Not in this
- 22 situation.
- 23 MR. STAEGER: Thank you. Next speaker will be
- 24 Wendelin Giebel?
- Let's try Ron DeVergiles?

MR. DeVERGILES: : Good evening gentlemen. My
name is Ron DeVergiles. I live in Wading River. This is
mostly addressed to the Coast Guard.

First of all, I have here from Time Magazine a picture of an oil rig in Alabama and a bridge stopped it after it broke its moorings. Now, we are talking Broadwater and safety experts in this region believe that we are in for a category 4 or 5 hurricane in the very near future.

Now, do you honestly believe that a rig of this magnitude out there can sustain these type of waves for a period of time without breaking loose from its moorings?

Because I really don't think it can and I believe you and the Coast Guard, with all your experience, I really think you would be under the same impression as I.

When that broke loose, where would it wash up? Connecticut or Long Island? And who is going to suffer? Because once it breaks loose, even though the gas is not explosive in its liquefied form, don't forget it is being processed on that rig into its gaseous form and is highly explosive. As far as a plume and cloud going only a mile or two, let's remember 30, 40, 50-mile-an-hour winds. That plume will make the shore in no time at all and you will see residents -- well, you may not see the residents anymore or their homes, and that is a tremendous factor to

- 1 remember. I really do not believe this platform belongs
- 2 out here in the Sound.
- Thank you very much.
- 4 MR. STAEGER: Next will be Sue Ditkowsky.
- 5 MS. DITKOWSKY: My name is Sue Ditkowsky. I
- 6 live in Commack, New York. I am a member of Long Island
- 7 Citizen Action Network.
- I did want to say that as an artist, I feel the
- 9 beauty and serenity of the Long Island Sound. And as a
- 10 mother and grandmother, I see it as a place for harried
- parents to relax and enjoy their families and senior
- 12 citizens who can be seen walking along the beaches for
- 13 health and relaxation.
- 14 The ecology and environmental issues are
- important to Long Islanders, especially for those who use
- 16 the Sound for their livelihood. I am constantly reading
- 17 how environmentalists have become the enemy of progress, at
- 18 least what some call progress. I will leave that issue to
- 19 those who are more knowledgeable. My main concern is for
- 20 the safety of our citizens. For the past four years, we
- 21 have been kept on constant alert for terrorist attacks and
- have set colors advertising of the extremes. Our
- 23 administration ran for reelection with terrorism and
- security as their theme. How strange then is an energy
- 25 facility being forced on us by the same people and in the

1 new energy bill giving FERC the authority to site these facilities without the blessings of local governments. 2 3 Each energy tanker carries 33 million gallons of 4 liquid natural gas, equaling 33 times the explosive power of the bomb that fell on Hiroshima. The gas is so 5 dangerous that our own Coast Guard has orders to evacuate 6 during a catastrophic event. 7 8 How do people of Long Island evacuate? Has FERC seen the LIE during rush hour? The tankers and, an 9 untested form of facility, standing out like sitting ducks, 10 11 are unmistakable targets for those looking for one. Indeed, interceptions have reported terrorist mentioning 12 13 LNG in planned targets. We don't want to hear the word "unlikely." 14 15 was called unlikely that the World Trade Center would be 16 hit by planes and we all know exactly what happened. 17 Some years ago Commack, Long Island was under 18 siege by a lone sniper. People in diners or restaurants 19 were shot at. And it took weeks for him to be apprehended. With today's weapons in the wrong hands or small planes 20 with few restrictions, I cannot even begin to think of the 21 22 horrors facing our citizens. The Sound belongs to Long Island and 2.3 24 Connecticut. It should not be privatized by business,

especially foreign business. Everything should be

- 1 considered to protect our citizens and our government
- 2 cannot be counted on in an emergency. Just think of the
- news from New Orleans and the destruction from one
- 4 hurricane. We are also in the path of many hurricanes and
- 5 nor'easters. Please do not saddle us with these potential
- 6 disasters. There are so many negatives without any
- 7 benefits.
- 8 I thank you.
- 9 MR. STAEGER: Next will be Mr. Cohen.
- 10 MR. COHEN: I am Eric Cohen from Sag Harbor,
- which is on the south fork of Long Island. Sometimes
- people get confused. They think it is on the north fork.
- 13 It is not.
- I am here in the spirit of unity with the people
- of this area because I want you to know this is not a NIMBY
- 16 issue. People all over Long Island, all over Connecticut,
- 17 all over this region care about this issue very much. In
- 18 fact, I am a member of the East Hampton Democracy for
- 19 America group and in late May we hosted a discussion about
- 20 this Broadwater issue at which we had representatives from
- 21 Senator Bishop's office and some environmental groups and
- also a representative from Broadwater was there.
- We had what I would characterize as a free and
- frank discussion with the Broadwater representative, but
- she was allowed to speak fully and frankly.

1	I came away with certain conclusions after
2	listening to both sides of this argument and I regret there
3	is nothing new I have to say tonight. You have heard it
4	before. I will quickly go through what I learned.

The Long Island Sound is a waterway of vital importance to our region and both New York and Connecticut have made great strides towards cleaning up and restoring the vitality of this nationally recognized estuary over the last 15 years. While the two states are sometimes at odds over what is best for the Sound, local politicians from both states and political parties believe Broadwater is not an appropriate use of this important resource. The Riverhead Town Council is so sure that this is a bad idea that they turned down \$15 million a year that Broadwater offered to pay in lieu of taxes.

While there is a great need for more energy resources on Long Island, the Broadwater plan is neither the only nor the best way to address those needs. For example, according to KeySpan corporation, the already approved Islander East pipeline will satisfy Long Island's need for natural gas for the foreseeable future.

Of all the reasons to oppose Broadwater, two strike me as being the most resonant. The first is that LNG is a nonrenewable fossil fuel derived exclusively from foreign sources. Instead of helping our nation and our

region develop energy independence, reliance on LNG simply
furthers our dependence on foreign, nonrenewable sources of
energy.

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The second most important reason to oppose the project is that this terminal would set a precedent regarding the industrialization of the Long Island Sound. While there is currently a certain amount of commercial and industry activity in and around the Sound, allowing a floating terminal the size of the Queen Mary II to be tethered to the bottom of the Sound by cables extending over 7,000 square feet and attaching it to an underwater pipeline 25 miles long represents what undoubtedly would be a big step in the industrialization of what up to now has been primarily a great recreational body of water.

Other reasons to oppose Broadwater is its potential as a terrorist target. Restrictions on the use of the Sound in an as yet unidentified exclusion zone around the terminal and around the LNG tankers traveling to the terminal, possible disruption of shipping and ferry service, negative impact on our environment, potential hazards to recreational boaters, fisherman and others using the Sound, and its negligible impact on the local economy.

In addition, the fact that only 10 to 20 percent of the total amount of LNG processed at this facility will find its way to Long Island is a further condemnation of

- 1 this project.
- Thank you very much for listening to me. I just
- want to say that it takes a great amount of dignity to
- 4 receive a large plastic duck on stage.
- 5 MR. MARTIN: Probably takes more to go through
- 6 security at the airport.
- 7 MR. STAEGER: Next will be Kevin Ward.
- 8 MR. WARD: I am Kevin Ward, proud citizen of the
- 9 United States and a resident of Shoreham.
- 10 Many eloquent speakers representing many groups
- 11 have spoken here and I guess when you speak this late in
- the evening, you have heard it all before and I am only
- reiterating so much, but I really have three areas to focus
- on. One, of course, is safety.
- There are many reports, Sandia reports and other
- documents you can get off the internet that describe the
- issues with LNG. Many of the computer modelling and
- 18 simulations and experiments that really have been done on a
- microscale and don't represent the macro thing that we
- 20 could face.
- The release of a large volume of a cryogenic
- 22 liquid on to a warm surface, the rapid gasification of that
- 23 if it should ignite, what happens when the thermodynamic
- 24 effects take impact, we don't know. It is not known and it
- is scary to think that could be an experiment right in our

- 1 backyard.
- There is also safety issues. Again, this was
- 3 brought up as maybe we should design for the category 6
- 4 hurricane. You say category 6 hurricane doesn't exist now.
- Well, maybe we don't know how to design to make it really,
- 6 truly safe.
- 7 We thought we had many of the risks contained
- 8 down in the Gulf states, the Gulf region, but we saw what a
- 9 recent hurricane could do to that. Katrina made different
- 10 believers and different sensitivities.
- Of course, the terrorist impact. There are many
- things that could be said. Department of Homeland Security
- has security levels beyond what us normal citizens would
- have that will address those issues and take that into
- 15 account.
- 16 Next, of course, is economic. We look at the
- 17 fact that everybody knows what happened recently with the
- spike in price of oil and gasoline and everything else, and
- 19 LNG was going to be a cheaper, lower cost alternative.
- 20 However, you can start to see in the papers that those who
- 21 rely on natural gas for heating, there is talk about
- 22 upwards up to 71 percent increase in their energy cost for
- 23 this winter because they keep in step with the oil prices.
- Why is that?
- 25 We look at OPEC controls the oil. How many of

1 those same countries that are in OPEC will be supplying the 2 natural gas combined with other countries that are 3 politically unstable who will be joining them and they will 4 be controlling the economics of that. Finally, of course, is the recreational, safety, 5 environmental. The Sound, a lot of investment has been 6 7 made to make it clean and enjoyable for recreation, to enjoy the sunsets, to look across at Connecticut. We are 8 9 concerned about the pollution, concerned about light 10 pollution. 11 Finally, there is a 25-mile pipeline which will be dug through the center of Long Island Sound. It may be 12 a dead area; it may not be. But if you start digging and 13 start disturbing the base of the Sound, you will have a 14 15 long time in recovering and establishing viable marine life. 16 Those are some of the concerns. You have heard 17 18 them before and thank you for the opportunity of letting me 19 express it again. MR. STAEGER: I will ask one more time for Lois 20 21 Ruplin or Wendelin Giebel? 22 Next is Richard Ambro. Proposed facility. My dad, Jerome Ambro, served in the United States Congress 23 24 from 1974 to 1980 and before that was Town Supervisor of

the Town of Huntington from 1967 to '74. After he passed

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1	away in 1993, among the many honors bestowed upon him
2	posthumously the Town of Huntington named a section along
3	Crab Meadow Beach in honor of my dad. The Jerome Ambro
4	Memorial Wetlands bears my father's name because over the
5	course of 30 years of public service nothing was more
6	important or sacred to my father than protection and
7	preservation of one of the greatest natural resources we as
8	Long Islanders enjoy, the Long Island Sound.
9	Indeed, the Federal Act which extended the
10	prohibition against ocean dumping of dredged materials to
11	include the Long Island Sound among the bodies of water
12	which is protected is known today as the Ambro Amendment
13	because my father authored the Act and had it enacted into
14	law.
15	My father must be turning in his grave at the
16	prospect of the federal government considering
17	green-lighting a project which would have this body of
18	water which he dedicated so much of his public life to
19	protect to be used as a gas station.

We live on an island. We forget that because it is such a large island, but we live on an island surrounded by water. The Atlantic Ocean is likely our most important body of water, but the Long Island Sound is arguably its most fragile body of water. It must be protected.

I am here on behalf of myself, my wife, my two

1 young children, neighbors and friends here in Wading River 2 and Shoreham and in my father's name to urge you in the 3 strongest possible terms to reject the application to allow 4 the construction of a liquid natural gas facility on the The need to preserve the beauty and 5 Long Island Sound. 6 sanctity of this magnificent body of water cannot be 7 overstated. To allow such a facility to be built would not 8 only pose significant and unnecessary risk to the residents 9 of Long Island and coastal Connecticut, but would set a dangerous precedent of allowing for the industrialization 10 11 of a federally protected body of water. I urge you to reject it and thank you for your 12 time. 13 MR. STAEGER: Next speaker will be Jordan Mauro. 14 15 MR. MAURO: I want to bring up something that I don't think has been brought up much, aside from the other 16 reasons why this is a bad idea. I want to talk about the 17 18 economic reasons why I feel it is a bad idea. 19 Using liquefied natural gas is a nonsustainable energy source. Nobody knows what the cost of liquefied 20 21 natural gas will be by the time this is built and 22 operational. No one on earth can tell you what the price of liquefied natural gas will be in 2010. No one can tell 23 24 you what it will be in 2020. You look at the gas pumps.

In the last five years price of gas has gone up 400

- percent. To say this is cheap energy -- it is not even 1 2 sustainable. It is a total unviable source of energy.
- Earlier we heard a lobbyist talk about 4 minorities. If we want to talk about minorities?
- stop looking at the Bronx and Suffolk County and Wading 5
- River. Let's look at the world. You want to look at who 6
- 7 the minorities are? Look in the mirror. We are the
- 8 minority. China has 1.2 million people in it. That is 900
- million more people than live in this country. In the next 9
- eight years, China will have 200 million more drivers, one 10
- new driver for every man, woman and child in America plus 11
- 110 million more. As those 400 million new drivers come 12
- 13 into needing a car and needing gas, the price of gas
- today -- in five years you are going to look back and think 14
- 15 gas was cheap at 3.50 a gallon.

- When those people need the oil, you can't 16
- produce oil. All the oil on earth is being diminished 17
- 18 every day, just like natural gas; you can't produce natural
- You can mine for it, but there is a finite amount. 19
- As China and India and the rest of the world need it, the 20
- price will go up and it will be become scarce and at some 21
- point Exxon, Mobil, Shell, they are predicting the world 22
- will run out of oil in 2030 or 2035. 2.3
- 24 We need to look at other sources of energy that
- are sustainable and cheaper. Right now the cheapest source 25

- 1 of electricity in America is wind. Wind energy is the cheapest way to produce electricity in America. Keep that 2 3 in mind if that is a proposal. One of General Electric's 4 four megawatt windmills would power 12,000 homes. So, keep that in mind. One windmill can power 12,000 homes. 5 6 My next point is to the Coast Guard. 7 like if you guys could answer a question. Right now I pay 8 the Coast Guard and everybody here pays the Coast Guard 9 with their taxes and we pay the Coast Guard to protect ourselves and to protect our assets and to protect the 10 11 members of the world community if they need it, people in Canada or Mexico or if someone else was in need, we lend a 12 13 helping hand when we can. Broadwater will not be paying the Coast Guard 14 15 any money. The tens of millions of dollars they will be 16 making are not going to be taxed by the U.S. government. 17 They are a foreign-owned company and will pay taxes to 18 their foreign government, not to the United States like you and I, and will not be paying for the Coast Guard. 19 question is, is the Coast Guard's mission to protect 20 21 foreign assets? CAPT. BOYNTON: 22 The Coast Guard's mission is safety and security and environmental protection and 23
- 25 MR. MAURO: Even for foreign-owned assets?

national defense.

1	CAPT. BOYNTON: The Coast Guard's mission is
2	safety and security for the public and those other missions
3	environmental protection and national defense. Really,
4	the answer to the question I think you are asking, when the
5	Coast Guard does a security zone or safety zone, it is for
6	the public safety because of potential consequences.
7	MR. MAURO: One thing I would like to bring up,
8	as you assess security risks, it is a tactic that has
9	fortunately not been used yet in America, but that is the
10	tactic of using a shoulder fired missile or
11	rocket-propelled grenades to possibly attack this terminal,
12	which has extensive range and are extremely destructive.
13	Please, consider that when you consider the safety aspects.
14	Thank you.
15	MR. STAEGER: The next speaker is Bob Feinstein.
16	MR. FEINSTEIN: I will be redundant but quick.
17	My name is Bob Feinstein. I live in Wading River, Herrick
18	Point, due south of the proposed LNG platform. I would
19	like to make the Commission aware of clear and powerful
20	environmental impact the platform will have on a particular
21	species, a population if you will, and that species is us,
22	the residents of Wading River, because many of us who come
23	to swim, fish, picnic, swim, kiss, those who for varied
24	reasons come to bask in whatever the beach and Sound have
25	to offer.

1	For as long as I can remember, one can look from
2	the shore across a completely unmarked gentle body of water
3	to the distinguishable coastline of our neighbor
4	Connecticut. Sunrise, sunset, moon rise, moon set, this
5	exceptionally beautiful asset is ours. We cherish it for
6	the peace, solace, rejuvenation it brings.
7	Overly romantic? No. We are like all Americans
8	who, not having purple mountains majesty, cherish what we
9	do have, a shining little sea. If the platform gets built,
10	the undisturbed vista of the Sound will be gone. Platform
11	is bad enough, but the continual to and fro of the pregnant
12	behemoths of the tankers will mar the Sound's beauty
13	irreparably.
14	It is worth a lot, this kind of undisturbness.
15	Poets through the ages sung its praises. You wouldn't have
16	to wait long before you see a commercial selling a
17	Caribbean vacation or a cold beer, employing that gorgeous
18	empty sight line of water stretched undisturbed to the
19	horizon. This is what we have. This is part of why we
20	bought our houses here, and if you allow Broadwater to
21	build an industrial zone in the midst of it, you will force
22	us to travel at great expense and inconvenience away from
23	our own homes to seek the quiet solace we once had in our
24	own neighborhood. It is not right and I hope you know it.
25	This is a real question. Can I ask you a

- 1 question? Does FERC bother to weigh the impact of the loss
- of a somewhat intangible but very real
- 3 recreational resource -- I mean in the true sense of the
- 4 word recreational resource -- beloved by a community? Do
- 5 you weigh that?
- 6 MR. MARTIN: Yes. We will look at all of the
- 7 impacts to the extent that they are measurable things we
- 8 can actually evaluate. We will definitely do an analysis
- 9 of those things.
- 10 MR. FEINSTEIN: Thanks. You had better.
- 11 Thanks.
- 12 MR. STAEGER: Next speaker is Melody Grosskreuz.
- 13 MS. GROSSKREUZ: My name is Melody Grosskreuz
- 14 and I live in Sound Beach.
- I am just a local resident. I am certainly not
- as prepared as many who came before me. I agree with many
- of their points about losing our natural resource, about
- 18 turning our Sound into a parking lot for a foreign country.
- 19 I don't agree with it.
- 20 One point that was not brought up by many of
- 21 those who went before me is that down the middle of Long
- 22 Island Sound runs a fault line. Again, with 9/11 and the
- 23 fact that the World Trade Center became an inferno for
- 24 months, I would not want to see this in the middle of the
- 25 Sound over our fault line. I consider it very dangerous on

- 1 Long Island.
- We are literally sitting ducks, made very
- 3 prominent with 9/11. We were trapped on Long Island. The
- 4 only way you could get off was the ferry. If you took your
- boat, who was going to let you land? We really are sitting
- ducks. Please, do not put something this dangerous in the
- 7 middle of our beautiful natural resource.
- 8 Thank you.
- 9 MR. STAEGER: Joseph Walsh left his comments.
- 10 presume he is not here.
- We will enter his comments.
- 12 Next, Rob Denig?
- 13 MR. DENIG: Good evening. My name is Rob Denig
- and I am a resident of Long Island, licensed master,
- professional mariner, who makes a living primarily from the
- 16 Long Island Sound. It is a subject of great importance to
- 17 me.
- 18 I have some of the same concerns that many of
- 19 the people who went before me had expressed tonight when I
- 20 first learned of the Broadwater project. But as I got to
- learn more about the matter and investigated on my own I
- found eases to my concern. I have been talking to
- 23 Broadwater representatives, reading posted letters from
- senators and congressman, reviewing preliminary plans and
- 25 participating in early survey operations.

Т	i developed a level of confidence with the
2	principal parties involved with this project. I have
3	confidence in the expertise, conduct and performance of the
4	American Bureau of Shipping and International Maritime
5	Organization and the Federal Energy Regulatory Commission,
6	Department of Homeland Security, and most of all the
7	dedicated men and women in the Coast Guard who selflessly
8	serve the Long Island Sound year in and out, all of whom,
9	among many other organizations and agencies, play a vital
10	role in assuring the safety of the general public and
11	environment during the construction and operation of the
12	Broadwater Energy project.
13	Broadwater, to this point, made a terrific
14	effort of working in conjunction with those agencies as
15	well as maintaining open and objective dialogue with
16	legislators and the public. Because of the regulatory
17	efficiency of the agencies involved national,
18	international and private Shell Oil Company and
19	TransCanada's safety record regarding energy facilities
20	worldwide and their commitment to maintain that record have
21	developed confidence in Broadwater.
22	Furthermore, I have confidence in the local
23	marine community and its ability to provide the essential
24	services and support that would be crucial for safe and
25	effective operation of a floating storage and

1 regasification unit. Local industry will rise to the 2 occasion in a manner that everyone in the region can be 3 proud of. Suppliers, operators, shipyards of the Long 4 Island Sound have the resources, integrity and, most important, qualified people to fulfill the needs of this 5 6 project better than any other east coast location. 7 The project will bring the Long Island Sound one of the most important resources and underutilized resource 8 9 of New York one step closer to reaching its full potential and a balance that will not diminish the diverse 10 environment and beauty. I have confidence. 11 Tonight actually is encouraging. 12 The community involvement is a benefit even if the involvement doesn't 13 support the project. It only further ensures the project 14 15 can be accomplished safely and with everyone's best interest in mind. 16 MR. STAEGER: 17 Thank you. 18 SPEAKER: Excuse me. I didn't hear the 19 gentleman's town? Could somebody read it back to me? 20 MR. STAEGER: Can you repeat what town you live in, sir? 21 MR. DENIG: I live in Commack. 22 2.3 MR. STAEGER: I want to let you know, we have

15 more speakers signed up and we will extend over, but we

have only about a half hour. If you feel things you wish

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- to say have been said by others, it would be great to let somebody say something new. I will leave that up to you.
- If we can get through, great. If we can't, I am sorry but we might miss some folks.

5 Lester Davis, I believe?

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MR. DAVIS: Something I would like to bring up which I don't believe has been. The lady before referred to the pollution from the processing and so forth, and I would like to read -- this is environmental impacts of repowering KeySpan electric generating plants in meeting future demands, the sense of which is an adequate supply of natural gas. This is written by Dr. Matthew Cordaro, School of Public Service Long Island University. He is former president of the largest -- one of the largest electric utilities in the United States. This is on pollution. The repowering of, okay, KeySpan's plants.

Among the most important of these characteristics of repowering at least some available space and potential access to natural gas supplies. Now, here is some of the numbers, hard numbers, that he has come forward with when and if the repowering of KeySpan plants happen on Long Island.

He is saying another illustration of the environmental benefits of repowering, it is instructive to examine what the actual total emissions for the existing

plants would have been in 2003 if they had operated with 2 the same emission rates as repowered facilities with 3 natural gas. As would be expected, the emission reductions 4 from repowering are quite dramatic. Here are the numbers. These numbers will -- I am not criticizing the numbers the 5 6 lady used before. It would be a drop in the bucket, the powering of the natural gas barge, okay, the processing. 7 Noxious oxide reduction emissions for 2003 would 8 have been over 6,000 tons or 90 percent for Northport; 9 1,000 tons or 80 percent for Port Jefferson. 10 11 Sulfur dioxide reductions of over 31,000 tons, 12 which is 95 percent reduction at Northport; 6,000 tons at 13 Port Jefferson, 98 percent. Last, but not least, carbon dioxide. 14 15 reduction for CO-2 has also been seen significant over 5 million tons at Northport; 900,000 tons at Port Jefferson. 16 17 Believe me, this is pretty significant, especially coming 18 from Dr. Cordaro. The reduction of all the above pollutants would average almost 90 percent reduction. 19 20 Also, I would like to touch on another subject. I know it has been mentioned here. The 300 million that 21 Broadwater would pay to Long Island. Now, that is over a 22 23 20-year period, I believe. If the gas barge were moved one 24 mile north, it would be in Connecticut waters and Connecticut would get that \$300 million and Long Island 2.5

- 1 would not. I think that is pretty significant.
- 2 Just to quote another gentleman who some of you
- may know. He is so respected, he has been the bi-county
- 4 planner for both counties, regardless of politics, for
- 5 many, many years, decades, none other than Dr. Lee
- 6 Koppelman. Addressing Broadwater's proposal to moor a
- 7 natural gas storage regasification plant, Dr. Koppelman
- 8 actually had positive things to say. He told a civil
- 9 organization a few months ago -- I believe -- whatever.
- 10 Not Northport. On the north shore. "It was necessary to
- 11 face facts. Additional energy is needed. Gas is much
- 12 cleaner than oil," the planner said. "Of the safety
- issues, the most cataclysmic action would have damage well
- offshore, "Dr. Koppelman added. The coauthor of "Urban
- 15 Sea, Long Island Sound." As coauthor, he said he is
- 16 familiar with issues of safety and pollution and those who
- 17 say the Queen Mary size plant would industrialize the
- 18 Sound, Dr. Koppelman noted it is an industrial body of
- 19 water now and has been increasing for a hundred years. You
- have got twelve seaports on both sides bringing in oil.
- 21 And that would be reduced by the way.
- 22 MR. STAEGER: Mr. Davis, could you complete your
- 23 comments? You are well beyond your time.
- MR. DAVIS: Dr. Koppelman noted the Broadwater
- 25 process is still in a very early stage. The bottom line is

- that before everyone panics and jumps on the bandwagons,
- 2 political or otherwise, let Broadwater make their case or
- 3 not.
- 4 Case closed.
- 5 MR. STAEGER: Next will be Charles Wood.
- 6 SPEAKER: Once again, we didn't get a name or
- 7 town.
- 8 MR. WOOD: Charlie Wood, Wading River. I have
- 9 been in town for 60 years. I remember 30 years ago
- 10 Dr. Matthew Cordaro, LILCO. He was their patsy. He said
- "Hey, this is the greatest plan ever." He was their
- 12 environment engineer.
- 13 What happened there? A \$6 billion plant down
- 14 the toilet. The twin towers cost \$1 billion. That
- monstrosity in Wading River was \$6 billion. Dr. Matthew
- 16 Cordaro. He is a good authority.
- 17 One thing I really am happy about is that
- 18 Michael Brown has left town and thank God the Coast Guard
- 19 has come into Louisiana and your guy is now the head of
- 20 FEMA. The head of FEMA, Michael Brown, was the head of the
- 21 International Arabian Horse Association. That was his
- 22 major qualification to be the head of the Federal Emergency
- 23 Management Association. And the number two guy and number
- three guy that are still there -- Where are they there?
- 25 Because they worked on Bush's campaign.

And this is America. FEMA is a joke. Until you
guys got in there -- finally somebody has to be put in the
position that has the authority and that has the knowledge
and no thanks to our present administration.

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You got to wonder what is happening to America because we have two great senators in New York State,
Hillary Clinton and Chuck Schumer, and they don't want this plant. New York State is the third largest state in this country and their constituency -- they are both Democrats.
Half the people in the state live in New York City, where most of the gas will go anyway, but they did the right thing. They came out and said, "We don't want this plan here." The Long Island Sound is not an industrial park.
It is a pristine environment used for recreation, used for commerce, but not used for big business and big brother.

And you better believe it is big brother, too, because all of a sudden, what is America coming to where the states -- I mean, we elected two senators. The state doesn't want it. Connecticut doesn't want it. Steve Levy doesn't want it. Town of Riverhead doesn't want it. Town of Brookhaven doesn't want it.

My nephew is in the Coast Guard. He just reenlisted and I am very proud of the Coast Guard. You should be independent. This is the United States Coast Guard. Thank God that FEMA now has a head that wasn't a

1 friend of Bush. 2 I am sorry. It doesn't matter, Democrat or 3 Republican, but there is something damn wrong with this 4 country when the senators of this state and -- there is 50 million people -- 20 million people living within 50 miles 5 6 of this plant here. Where do they put the plant? Right in 7 the middle of the damn Sound. They put it the furthest away they can, because why? It is not safe. If it was 8 safe, why don't you put it closer to Northport where the 9 10 pipe is? It is not safe. 11 Very quickly, where does natural gas come from? 12 What countries have the most natural gas in this world? 13 Our good friends, Iran, Russia and Qtar. Morocco has natural gas, but all this gas is not going to give us 14 15 independence from fossil fuel. I mean, you just pass -the government just passed the energy bill, Cheney's bill, 16 17 that says we should be energy independent. If all the 18 damned natural gas is not coming from this country, what will happen when we can't get the gas from Iraq, from 19 Russia, from the Middle East? 20 21 This is the worst boondoggle, and we don't have the authority anymore. What has the country become? 22 MR. STAEGER: Next, Jason Kulczyk? 23 24 MR. KULCZYK: Jason Kulczyk. I live on Main

Street, Long Island.

1	Couple quick facts. Suffolk County Legislature
2	voted this proposal down 16 to nothing. Why doesn't that
3	count for anything?
4	Secondly, there is no cheap energy anywhere, so
5	I mean, I will be curious to see what the new strategy is
6	on that to the general public. Everybody is aware of that.
7	I don't think that the Coast Guard should be
8	made to protect private interests or people. I know it has
9	been said. I know I am probably reiterating what people
10	have been saying all night. I was still under the
11	impression that what I said mattered independent of the
12	fact that somebody might have said it more eloquently or
13	less.
14	I will try to get through this for you guys as
15	quickly as possible. I know you must be tired.
16	I am not even from here. I think this is a
17	horrible idea. You are making 20 million people guinea
18	pigs. Something that was just brought to my attention was,
19	is it true that the Sound froze over in 1979? Where is the
20	nearest icebreaker? That is comforting to know.
21	I want to say that our armed forces are all over
22	the planet protecting seemingly private interests, and I
23	don't want this to be another case of the same misuse of
24	our armed forces all over the planet.

That is it.

Τ.	MR. STAEGER: We are not tried of ristering to
2	you, just trying to get through the list.
3	Steven Studnicki?
4	MR. STUDNICKI: My name is Steven Studnicki. I
5	am from Wading River and I was born in Wading River and I
6	am 80 years old.
7	Anyway, my big concern is about whatever there
8	might be some solution or something from the plant that
9	might be injuring the water, so that it would prevent
10	swimming. They might have to stop swimming in that area
11	around the plant. And, naturally, they won't get rid of
12	the plant once it is there. That is my big concern.
13	I lived around the beaches there and swimming is
14	very important to those people. That is my big thing. I
15	agree with all these other things also. That was my big
16	concern.
17	Thank you.
18	MR. STAEGER: Thank you.
19	MR. STUDNICKI: The other thing is like there is
20	no cesspool. What are they going to do with the sewage?
21	That is going to just dump in the water. That is one of
22	the things.
23	Thank you.
24	MR. STAEGER: Christopher Kent?

MR. KENT: My name is Christopher Kent. I am

1	Deputy Supervisor of Town of Riverhead and I am a resident
2	of Baiting Hollow. I live on the bluff overlooking the
3	Long Island Sound. I have been asked by Phil Cardinale,
4	Supervisor of the Town of Riverhead and a majority of the
5	members of Riverhead Town Board to offer the following
6	comments in opposition to the proposal to site a terminal
7	and a floating storage regasification unit in the Long
8	Island Sound just off the shores of our town.
9	I do represent an elected official.
10	Unfortunately, I don't have any advance team to come down
11	and set up cards for me. I was a little late. Not to
12	prolong our night, I just want to make a few comments.
13	I must express our town's concern for the
14	safety, security and disaster preparedness of the residents
15	of our town, a town of very limited resources and
16	approximately 30,000 residents.
17	Our town is concerned about the
18	industrialization of the Long Island Sound and the
19	destruction of the marine environment of a nationally
20	recognized estuary.
21	There is a short list of our environmental
22	concerns.
23	The mooring system.
24	The 25-mile pipeline which would take four years

in construction and will disrupt and possibly permanently

1	damage marine life and migratory bird patterns.
2	Use of sea water for regasification process.
3	The large tankers that will be delivering
4	potentially explosive cargo several times a week.
5	Introduction of non-native species from the LNG
6	tankers that will be coming into the Sound.
7	The heightened risk of catastrophic accidents
8	and/or terrorist attacks.
9	Pooling leaks or LNG spills, air pollution,
10	light pollution, which I already witnessed personally, and
11	disruption to commercial and recreational fishermen and
12	boaters.
13	All of these are issues that Broadwater asks us
14	to trust them with because they have no scientific research
15	that shows that any of their activities will be able to be
16	done without further damaging an already weakened
17	ecosystem.
18	Our town's concern for this nation's continued
19	dependency on environmentally destructive and nonrenewable
20	fossil fuels. Our town's concern for the absence of any
21	official standing for the Town of Riverhead with regard to
22	the following important aspects. These are my final
23	points.
24	The formal application. We have got no standing

on the formal application or the approval process of the

Т	location of this type of facility just off the shores of
2	the Town of Riverhead. The town's inclusion in the
3	emergency preparedness process and planning efforts. The
4	town's land use and taxing authority and our town's
5	economic dependence upon tourist-related industry that
6	relies upon our waterways and the effect this proposal will
7	have on those waterways and our industry we rely upon.
8	Again, we are a town of limited resources and we
9	have severe concerns for the lack of clarity as to the
10	ultimate site location and the site selection process.
11	Broadwater's proposed location is only a starting point for
12	the public consultation and detailed social and
13	environmental analysis. They are anticipating a prolonged
14	period to complete the draft EIS and ultimate
15	identification of the location to provide for the most
16	appropriate balance of benefit and impacts. But since
17	there is no certainty where that would be located at this
18	time, we would like the town to remain included in the
19	process and we feel totally not included in the process.
20	We hope you will take our concerns to heart and
21	will listen to what the town has said. We have voiced our
22	opposition. We have rejected the \$15 million per year that
23	has been offered by Broadwater to our town and we don't
24	want this located off the shores of the Town of Riverhead.

Thank you.

1 MR. STAEGER: Next is Betty Mazur. MS. MAZUR: Good evening. I have driven just 2 3 about 50 miles to attend this meeting tonight. I live 4 in -- my name is Betty Mazur. I live in Amagansett, a hamlet in the Township of East Hampton. For those who said 5 we were being NIMBY-like, I live on the east end, but I am 6 7 here to speak for the protection of the Long Island Sound. It is part of Long Island and it is part of this very 8 9 beautiful, beautiful area. I stand with people of Wading 10 River and the people whose homes are on the Sound. 11 I had a longer list of specifics, but you have heard them discussed very, very -- in very great detail and 12 13 very articulately, so I just want to say this. I want to say that this is deja vu all over 14 15 again. Broadwater equals Shoreham only worse. I want to transmit a distress call to the Coast Guard. SOS. 16 Our Sound. 17 18 MR. STAEGER: James Miller? 19 No? 20 Eric Hauck? 21 MR. HAUCK: My name is Eric Hauck and I live in 22 Wading River. I'm a senior at Shoreham Wading River High School. I have grown up in and on the Sound, fishing, 2.3 24 swimming, snorkeling. The last of these has allowed me a glimpse of not what many people have seen. 25

1	I've seen bare sand stretching hundreds of yard
2	where mussel beds once were. I've seen an astounding lack
3	of underwater vegetation where it should be. I've never
4	seen the dolphins that once played in the surf. My dad
5	told me of them. With Broadwater, they will never return.
6	I've witnessed the destruction caused by
7	pollution first hand. Many species once seen in the Sound
8	are now gone. We once had dolphins, but no more. Mussel
9	beds are only now recovering from pollution. The
10	Broadwater project will only worsen the condition of the
11	Sound.
12	I am strongly against this project. This
13	floating bomb will not only pollute the environment but
14	also pollute our senses with its light and noise. Let's
15	protect what we have. How often do you get a large group
16	of elected officials to unanimously agree on an issue? I
17	think the people made their points clear. If you don't
18	listen to them, it negates their purpose and that of
19	democracy.
20	Thank you.
21	MR. STAEGER: Julie Penny?
22	Mary Ann Johnston?
23	MS. JOHNSTON: I am Mary Ann Johnston,
24	president of Manor Park Civic Association and founder of
25	Coalition to Save the Woods. I am 58 years old and I

- didn't think I would live long enough where the people
- became irrelevant.
- I am so tired. You can take a message back to
- 4 your leader in Washington. I watched him last week amidst
- 5 the debris and destruction that should have been foreseen,
- should have been prepared for, watched him tell the people,
- 7 "Don't worry, I won't forget what I saw." I don't give him
- 8 a lot of credit, but I really didn't think he was going to
- 9 forget.
- 10 Don't forget what you heard here tonight. We
- 11 will vote in the ballot box. We will vote forever in the
- 12 ballot box. This is not irrelevant.
- We care what happens to that Sound. It is ours
- and no act of Congress and no stroke of the pen can change
- it. It is ours. We will protect it. We will defend it
- and we will keep it.
- 17 Thank you very much because we think you really
- 18 do care. I watched you respond to Flight 800. I know how
- 19 awful that was. And Broadwater makes that look like a walk
- in the park.
- 21 Don't forget us. We are not irrelevant and we
- 22 will not have this project.
- Thank you.
- MR. STAEGER: Joe Muncey?
- 25 MR. MUNCEY: I am not used to speaking in

- 1 public. Joe Muncey, Riverhead resident.
- I had the privilege of reviewing some of the
- 3 initial filings of Broadwater and in one of the reports it
- 4 indicates that Suffolk County roughly has about 1.45
- 5 million residents based on the last census taken. In that,
- 6 within 20 miles there is 945,000 individuals that live
- 7 within the proposed site off of Riverhead. That equates to
- 8 basically 64 percent of Suffolk County would be within 20
- 9 miles of the site off Riverhead.
- 10 So, it is just not a Riverhead issue,
- 11 Brookhaven issue. It is a Riverhead issue, Brookhaven
- issue, also a Southampton issue. It stretches much further
- than just the coast, off the shore of Riverhead or Wading
- 14 River.
- One of the things I am surprised is that that
- many people do realize that in Suffolk County. If you did,
- 17 you'd probably have a larger turnout than you have today.
- 18 One of the things I noticed in reviewing some of
- 19 the documents was that they make comparisons to the land
- 20 sites. Broadwater would be the second highest density,
- 21 even though it is on water, when compared to the radiuses
- going out on the short mileage distance. Of course, it is
- 23 zero because nobody lives on the water. Forgive me if
- there is a houseboat out there.
- 25 As they bring the data out further in the ring,

1 it is broken into larger increments and I would like FERC and also the Coast Guard and others with authority to look 3 at those rings not as five mile rings but mile rings going 4 out ten, eleven, twelve, thirteen, fourteen, fifteen, et cetera, to see the full impact on potential loss of life, 5 property, and things that would be intangible. 6 There is a public report and there is a 7 classified report and it talks about nine anomalies. 8 9 does that mean? Does that mean there is clay pots out 10 there or nine warheads in the vicinity where they might be 11 placing this platform? The public -- well, I don't know as a general 12 13 public person. You need clearance, my understanding, from Homeland Security to be able to know what those items are. 14 15 It is mentioned by others, the environmental impacts of storms and hurricanes, et cetera, securely 16 crafted to the bottom in Gulf of Mexico, more than a 17 18 hundred being uplifted and moved. With Broadwater only 19 four legs -- I don't know how many anchors. The issue is how secure is it during a natural occurrence. 20 21 MR. STAEGER: If you can complete, we may be 22 able to get the last three people in. MR. MUNCEY: Another issue is, being Broadwater 23 24 does identify 20 miles out and limited access or ingress

into Suffolk County on different county roads, et cetera --

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- 1 Route 58, LIE, Route 25A, Route 347, Route 25, 27 -- there
- 2 can be analysis done on how 945,000 individuals will be
- able to leave safely. That would be, I think, a benefit to
- 4 the public.
- I appreciate your time. Thank you very much.
- 6 MR. STAEGER: Thank you. Next is Fred Hauck.
- 7 MR. HAUCK: Fred Hauck, Wading River for a long
- 8 time.
- 9 We had a desk like this in the sixties, we had a
- 10 desk like this in the seventies, and we had a desk like
- 11 this in the eighties. Then the state bought a \$5 billion
- 12 plant for a dollar. Okay.
- 13 You know that in the eighties was the last time
- 14 we had an earthquake in the Sound. Correct? You do know
- 15 this.
- 16 FERC -- you don't have to worry about
- 17 evacuation. You really don't. Go get the Shoreham
- 18 documents. They are readily available. We paid for them.
- 19 And if you go look at those Shoreham documents, you will
- 20 find out that basically all the roads are covered and you
- 21 can't get people out, so if something happens they are all
- dead. Not some of them, not most of them.
- Let's see. What else? You are going to dig a
- 24 25-mile pipe in the Sound. Okay. You -- Sorry. LILCO.
- 25 They dug two mile and a half outflow pipes from Shoreham

- and they were contracted to put the junk on a barge and get
- 2 it out of here. They pumped it all into the Sound. They
- 3 killed everything from Herrick Point to the other side of
- 4 Brookhaven Beach for about 150 yards going out. The first
- 5 mussel beds I have seen in years are starting to develop.
- Now they said, well, the Sound is going to heal.
- 7 It did. Took about thirty years.
- 8 The fact that -- I wasn't coming today. My wife
- 9 made me. Well, why does this community have the honor of
- 10 it twice in our life? I mean there has got to be fairness
- 11 somewhere.
- 12 Thank you.
- 13 MR. STAEGER: The next speaker is Lori
- 14 Baldassare.
- MS. BALDASSARE: I will have cheers for being
- 16 the last. Lori Baldassare. I live in Mount Sinai. Civic
- 17 activist. Past president of Mount Sinai Civic, ABCO,
- 18 currently president of the Heritage Trust, a nonprofit here
- that is building an alternative energy building as we
- 20 speak.
- 21 What I wanted to talk about is really the
- 22 process and some of the fears of people that I have heard
- 23 across the north shore. It was about a week before
- 24 Thanksgiving, I think I got a phone call from one of the
- 25 people that were supporting the Broadwater project to ask

- about who the civic leaders were in the area to do a

 presentation. And I had said at that time that I would be

 willing to put together those civic leaders because it

 sounded like an important project that we should all hear
- 4 sounded like an important project that we should all hear

5 about.

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- The time of the year was an issue, a problem, a concern. I have worked on lots of development projects across the north shore, but those were on land. Now we were talking about development of our waterways.
 - Up until that time, all the projects we had worked on that had to do with the water had to do with conservation and supporting our waterways, making sure that the quality was controlled, and that is why they are recognized in the national registry.
 - As we got into the project, we had not been able to find any element of the project that was beneficial to the area. But the thing that concerned us even more is, from the day we started, the regulatory authority became further and further away from us.

As somebody who works very locally, if we have a project in our community and we want to go before our Town Board, we know what that process is and we know we can bring people to the Town Board and we can voice our opinion, we can have dialogue with our town officials and what will happen.

	As you start to get to country, it gets a little
2	further away from us, but there is still a process of
3	dialogue. When we get to the state level it becomes even a
4	process that is taken away from us as far as dialogue.
5	Now we are talking on federal level. The
6	only we don't have dialogue. We actually have you
7	sitting here listening to us and our comments. That is a
8	big concern for the residents here. They are very
9	concerned about dialogue in the process. I can only ask
10	that you be receptive to those concerns.
11	MR. STAEGER: Thank you.
12	Tenny Spofford?
13	We will back up for the couple that we had.
14	Wendelin? Still not here.
15	Lois Ruplin?
16	Anybody else on the list I missed?
17	Thank you.
18	SPEAKER: Can I make a comment? Can I ask a
19	question of the Coast Guard?
20	MR. MARTIN: Sir, would you mind coming to
21	podium and stating your name for the record, please?
22	MR. ACOSTA: My name is Eli Acosta. I live in
23	Centerport, New York. The question I have for the Coast
24	Guard deals with the comments I have heard about that if a
25	pool fire or a plume were to develop and the dangers of

- these vapors igniting became imminent, from what I understand the Coast Guard is instructed to leave.
- If the Coast Guard leaves, where does that leave
 the people? How do the people fend for themselves when
 their leaders, the people who are supposed to protect them
 and possibly instruct them as to how to deal with a problem
 are no longer there?

8 If you could answer that question?

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CAPT. BOYNTON: Let me try to make a couple of comments. We do use as guidance the rings that are outlined in the Sandia report in terms of expected levels of thermal hazard. Secondly, I am not sure I am interpreting your question correctly, but for any type of an incident, first responders, including Coast Guard first responders, has general guidance. But not just Coast Guard first responders. If there is an incident that they need to respond to, they have to survive in order to respond.

I might draw an analogy if it is helpful. As a lifeguard, not to render assistance immediately if it is going to cause two people in trouble in the water.

I am guessing a little bit that the reference you are making is a somewhat standard first responder guidance that in order to respond and help, the responder has to be able to survive and continue to operate. I am guessing that might be the context of the guidance that you

- are referring to, but I am not sure.
- MR. ACOSTA: Basically, I have heard it
- mentioned several times that the Coast Guard, according to
- 4 some report or another, is instructed that if a situation
- was imminent that something was going to happen that was
- 6 going to be very, very bad, that the Coast Guard was
- 7 instructed to remove its personnel.
- 8 CAPT. BOYNTON: I am not familiar with the
- 9 guidance you are referring to, which is why I said I am
- 10 guessing that it might be in the context of first responder
- 11 guidance.
- 12 However, if there is a circumstances that is
- 13 such that as a first responder the Coast Guard has to
- leave, we would not leave without giving warnings to other
- people who were there. So I am a little concerned that we
- 16 don't have a full context of what you are referring to.
- 17 MR. ACOSTA: I will try and see if I can clear
- it up and forward it to you.
- 19 CAPT. BOYNTON: I made a note of it, too.
- 20 SPEAKER: Excuse me? Can I comment? My name
- 21 is not on the list.
- 22 MR. SPAWNBERGER: Hi. John Spawnberger. I have
- been in the area for 70 years.
- I can't understand how you can approve a fixed
- object in the middle of the Sound when there is a northeast

storm blowing ice all over one side of it or a couple of
miles of ice floating down the Sound with a good wind
behind it that will take that damn thing right off the
moorings. Tugboats and everything just turn and go the
other way while they chop the ice off one side. How the
heck can a 1,200 foot thing in the middle of the Sound with
ice forming on the side of it from a storm? Just the

spray. Boats roll over in the Sound.

2.5

- That is all I have to say. I hope you take that under consideration when you do approve this thing. And the Sound does freeze over, because when I first come out here in the 1930's, the fellow next door, he worked for Local Lumber. They are no longer in Rocky Point. He had an ice boat up in his garage and where do you think he used the ice boat? Long Island Sound. Something to take into consideration.
- MR. MARTIN: Thank you. I think we can take one more speaker. We have to close down before eleven.
 - MR. MORAND: My name is Stacy Morand. I live in Wading River and I agree with most of the comments of the residents tonight, but the one thing I don't think people discussed is the health of our residents. The north shore of Long Island is inundated with cancer, including myself, and I think emissions from this vessel and all the vessels that will be coming to it need to be considered in

- addition to air pollution and water pollution.
- 2 So I hope you will consider these measure as
- 3 well because we don't really need to have polls or
- 4 statistics from American Cancer Society. You can ask
- 5 anyone in the north shore of Long Island and they all know
- 6 somebody very close to them that has cancer. So please
- 7 consider that as well.
- 8 Thank you.
- 9 MR. MARTIN: Thank you very much. I want to
- 10 compliment you on how courteous you all have been and
- professional and, most of all, patient. We definitely will
- take all your comments back to Washington and review them
- and the Coast Guard will review them here.
- 14 And thank you for the duck.
- 15 (Time noted: 11:00 p.m.)
- 16 STATEMENT OF JOSEPH P. WALSH:
- 17 Questions and comments for the FERC concerning
- 18 Broadwater.
- 19 Questions:
- 20 Security: 1. Who will provide security for the proposed
- 21 floating terminal? Who will pay for this?
- 2. How many aircraft flyovers per day will be
- 23 needed for security? Who will provide them? Who will pay
- 24 for this?
- 25 3. What would be the total size of the

- 1 restricted area, including the floating terminal and the
- 2 "No Boating" zone?
- 4. How many tankers would sail into Long Island
- 4 Sound per week to deposit LNG at the floating terminal?
- 5 Comments:
- 1. If the answer to questions 1 and 2 are "U.S.
- 7 Coast Guard" we have a problem. No government agency
- 8 should provide security for optional private enterprise.
- 9 If that were to happen then:
- a) All expenses for the security must be paid by
- 11 the Broadwater companies.
- b) A payment of \$1.00 per day per person in the
- 2000 LI census shall be paid for loss of Coast Guard
- 14 service to Long Island residents "in perpetuity" or for as
- 15 long as the terminal exists.
- 16 2. For each square mile, or fraction thereof, of
- 17 restricted area of Long Isalnd Sound, the Broadwater
- 18 companies shall compensate the towns of Brookhaven,
- 19 Riverhead, Southold, Huntington, Smithtown and Oyster Bay
- the sum of \$1.00 per day per person in compensation for
- "loss of use" of those waters, all of which are part of New
- 22 York State. This would be paid "in perpetuity."
- 23 3. The fishing industry of Long Island shall be
- compensated for "loss of use" of the restricted area, and
- also for the loss of use of any fishing areas which could

- 1 be rendered unusable by tanker traffic from the East end of
- 2 Long Island Sound west to the floating terminal. The rate
- would be as in comment 2 above. This would be paid "in
- 4 perpetuity."
- 5 4. If this is a "Go," put it on Plum Island.

1	CERTIFICATE
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3	I, DEBRA STEVENS, a Registered Professional
4	Reporter and notary public within and for the State of New
5	York, do hereby certify that I reported the proceedings in
6	the within-entitled matter on September 14, 2005, and that
7	this is an accurate transcription of what transpired at
8	that time and place.
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11	DEBRA STEVENS, RPR-CRR
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